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[Continued on next page]

(54) Title: PYRAZOLE-AMIDES AND-SULFONAMIDES

compound #	Structure	MZ
790	on tho	405
791	\$#\$c	494
831	307.20	412
1043	80450	516
1047	****	439
1045	Touto.	467
1124	2012	524
1125	maex.	461

1126	mark.	447
1128	0,750	475
1129	S. to	447
1149	" pito	459
1150	Forto	487

(57) Abstract: Compounds, compositions and methods are provided which are useful in the treatment of diseases through the inhibition of sodium ion flux through voltage-dependent sodium channels. More particularly, the invention provides pyrazole-amides and -sulfonamides, compositions and methods that are useful in the treatment of central or peripheral nervous system disorders, particularly pain and chronic pain by blocking sodium channels associated with the onset or recurrance of the indicated conditions. The compounds, compositions and methods of the present invention are of particular use for treating neuropathic or inflammatory pain by the inhibition of ion flux through a channel that includes a PN3 subunit.

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PYRAZOLE-AMIDES AND -SULFONAMIDES

CROSS-REFERENCES TO RELATED APPLICATIONS

This is a non-provisional filing of United States Provisional Patent
Application Number 60/335,958, filed on November 1, 2001, the disclosure of which is
incorporated herein by reference in its entirety for all purposes.

FIELD OF THE INVENTION

This invention relates to the use of certain pyrazole amide and pyrazole sulfonamide compounds as sodium channel inhibitors and to the treatment of neuropathic pain by the inhibition of sodium channels. Additionally, this invention relates to novel pyrazole-based compounds that are useful as sodium channel inhibitors.

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BACKGROUND OF THE INVENTION

Sodium channel-blocking agents have been reported to be effective in the treatment of various disease states, and have found particular use as local anesthetics and in the treatment of cardiac arrhythmias. It has also been reported that sodium channel-blocking agents may also be useful in the treatment of pain, including neuropathic pain; see, for example, Tanelian et al. Pain Forum. 4(2), 75-80 (1995). Preclinical evidence demonstrates that sodium channel-blocking agents selectively suppress abnormal ectopic neural firing in injured peripheral and central neurons, and it is via this mechanism that they are believed to be useful for relieving pain. Consistent with this hypothesis, it has been shown that sodium channels accumulate in the peripheral nerve at sites of axonal injury (Devor et al. J. Neurosci. 132: 1976 (1993)). Alterations in either the level of expression or distribution of sodium channels within an injured nerve, therefore, have a major influence on the pathophysiology of pain associated with this type of trauma.

An increasing body of evidence suggests that a voltage-dependent, tetrodotoxin (TTX)-resistant Na channel, PN3 (Na_v1.8), may play a key role in sensitization in neuropathic pain states. Neuropathic pain can be described as pain associated with damage or permanent alteration of the peripheral or central nervous system. Clinical manifestations of neuropathic pain include a sensation of burning or electric shock, feelings of bodily distortion, allodynia and hyperalgesia.

PN3 is a member of a family of voltage-gated sodium channel alpha subunits. Names for this family include SCN, SCNA, and Na_vx.x. There are currently 10

known members falling into two subfamilies Na_v1 (all but SCN6A) and Na_v2 (SCN6A). The human channel was cloned by Rabert et al. (Pain 78(2): 107-114 (1998)). PN3 of other species has also been cloned. See, for example, Chen et al., Gene 202(1-2), 7-14 (1997); Souslova et al., Genomics 41(2), 201-209 (1997); Akopian et al., Nature 379(6562), 257-262 (1996).

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PN3-null mutant mice exhibit a pronounced analgesia to mechanical noxious stimuli (Akopian A.N. et al., Nature Neurosci., 2(6): 541-548 (1999)). Selective "knock down" of PN3 protein in the rat dorsal root ganglion with specific antisense oligodeoxynucleotides prevents hyperalgesia and allodynia caused by either chronic nerve or tissue injury (Porreca et al., Proc. Nat. Acad. Sci., USA, 96: 7640-7644 (1999)). The biophysical properties of PN3 make it ideally suited to sustain repetitive firing of sensory neurons at the depolarized potentials characteristic of injured peripheral nerves. In both human and animal models of neuropathic pain, there is an increased expression of PN3 at the site of peripheral nerve injury (Clare et al., DDT 5: 506-519 (2000); Coward et al., Pain 85: 41-50 (2000)).

Patients with neuropathic pain do not respond to non-steroidal anti-inflammatory drugs (NSAIDS) and resistance or insensitivity to opiates is common. Most other treatments have limited efficacy or undesirable side effects. Mannion *et al.*, *Lancet*, 353: 1959-1964 (1999) from the Department of Anesthesia and Critical Care, Massachusetts General Hospital and Harvard Medical School wrote: "There is no treatment to prevent the development of neuropathic pain, nor to adequately, predictably and specifically control established neuropathic pain."

PN3 is a promising molecular target for the treatment of neuropathic pain. One of the most attractive features of PN3 is the highly restricted and peripheral nature of its expression. Antisense studies have revealed no overt (particularly CNS-related) adverse effects, consistent with the localized, peripheral distribution of the channel (Novakovic et al., J. Neurosci., 18(6): 2174-2187 (1998)). Additionally, the high activation threshold of PN3 suggests that the channel may be relatively uninvolved in normal nociception. These properties of PN3 present the possibility that selective blockade of this particular voltage-gated sodium channel (VGSC) may offer effective pain relief without the significant side effect liability normally associated with more promiscuous VGSC blocking drugs. The compounds of the invention are potent inhibitors of PN3 channels.

Ohkawa et al. have described a class of cyclic ethers that are of use as sodium channel blockers (U.S. Patent No. 6,172,085).

Currently, gabapentin is the market leading treatment for neuropathic pain. As with epilepsy, its mechanism of action for pain is unknown. It is a very safe, easy to use drug, which contributes to its sales. Efficacy for neuropathic pain is not impressive, as few as only 30% of patients respond to gabapentin treatment. Carbamazepine is also used to treat neuropathic pain.

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In view of the limited number of agents presently available and the low levels of efficacy of the available agents, there is a pressing need for compounds that are potent, specific inhibitors of ion channels implicated in neuropathic pain. The present invention provides such compounds, methods of using them, and compositions that include the compounds.

SUMMARY OF THE INVENTION

It has now been discovered that pyrazole-amides and -sulfonamides are potent inhibitors of sodium channels. In the discussion that follows, the invention is exemplified by reference to the inhibition of sodium channels that are localized in the peripheral nervous system, and in particular those inhibitors that are selective inhibitors of PN3, and are useful for treating neuropathic pain through the inhibition of sodium ion flux through channels that include the PN3 subunit. The focus of the discussion is for clarity of illustration only.

The compounds and methods of the present invention are useful for treating diseases in which blocking or inhibiting one or more PN3 ion channel provides relief from the disease. Of particular interest is the use of the compounds and methods of the invention for treating pain and central or peripheral nervous system disorders. The present invention is of use for treating both inflammatory and neuropathic pain.

The present invention provides compounds which are useful in the treatment of diseases through the inhibition of sodium ion flux through voltage-dependent sodium channels. More particularly, the invention provides compounds, compositions and methods that are useful in the treatment of central or peripheral nervous system disorders, particularly pain and chronic pain.

In one aspect, the present invention provides compounds according to Formula I:

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(I)

or a pharmaceutically acceptable salt thereof. In Formula I, the symbols R^1 and R^3 are independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl, (C_1-C_6) heteroalkyl, amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl. The symbol R^2 represents hydrogen, (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, or heteroaryl (C_1-C_4) alkyl;

The symbol Y is a member selected from:

$$\begin{array}{c} X \\ Y \\ Y \end{array}, \begin{array}{c} X \end{array}, \begin{array}{$$

wherein X is a member selected from O, S and NR⁸. The symbol R⁸ represents hydrogen. cyano, nitro, alkyl, acyl, aryl or SO₂R⁹. R⁹ is selected from alkyl, aryl, heteroaryl and 10 heterocycloalkyl. The symbols R⁴ and R⁵ independently represent hydrogen, (C₁-C₁₀)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₈)heteroalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl and (C₃-C₈)heterocycloalkyl, with the proviso that if R⁴ is hydrogen, R⁵ is not hydrogen. R⁴ and R⁵ taken together with the nitrogen atom to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring. The symbol 15 R⁶ represents hydrogen, (C₁-C₆)alkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl or (C₁-C₆)heteroalkyl. R⁷ is selected from (C₁-C₇)alkyl, (C₃-C₇)cycloalkyl, (C₁- C_7) alkenyl, (C_1-C_6) heteroalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl, amino, alkoxy, (C₃-C₈)heterocycloalkyl and amino(C₁-C₅)alkyl, and and R⁶ and R⁷ together with the atoms to which they are attached optionally form a 4- to 20 8-membered heterocycloalkyl ring.

In another aspect, the present invention provides pharmaceutical compositions comprising a pharmaceutically acceptable excipient and a compound provided above.

In yet another aspect, the present invention provides a method for inhibiting ion flux through voltage dependent sodium channels, comprising contacting a cell containing the target ion channels with a compound that comprises a pyrazolyl moiety, such as the compounds of Formula I.

In still another aspect, the present invention provides a method for the treatment of diseases through inhibition of ion flux through voltage dependent sodium channels, the method comprising treating the host with an effective amount of a sodium

channel inhibiting compound comprising a pyrazolyl moiety, such as a compound of Formula I.

Other objects, advantages and embodiments of the invention will be apparent from review of the detailed description that follows.

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BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is a table displaying structures of representative compounds of the invention.

DETAILED DESCRIPTION OF THE INVENTION AND THE PREFERRED EMBODIMENTS

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Definitions:

The term "pain" refers to all categories of pain, including pain that is described in terms of stimulus or nerve response, e.g., somatic pain (normal nerve response to a noxious stimulus) and neuropathic pain (abnormal response of a injured or altered sensory pathway, often without clear noxious input); pain that is categorized temporally, e.g., chronic pain and acute pain; pain that is categorized in terms of its severity, e.g., mild, moderate, or severe; and pain that is a symptom or a result of a disease state or syndrome, e.g., inflammatory pain, cancer pain, AIDS pain, arthropathy, migraine, trigeminal neuralgia, cardiac ischaemia, and diabetic neuropathy (see, e.g., 20 Harrison's Principles of Internal Medicine, pp. 93-98 (Wilson et al., eds., 12th ed. 1991); Williams et al., J. of Medicinal Chem. 42:1481-1485 (1999), herein each incorporated by reference in their entirety).

"Somatic" pain, as described above, refers to a normal nerve response to a noxious stimulus such as injury or illness, e.g., trauma, burn, infection, inflammation, or disease process such as cancer, and includes both cutaneous pain (e.g., skin, muscle or joint derived) and visceral pain (e.g., organ derived).

"Neuropathic" pain, as described above, refers to pain resulting from injury to or chronic changes in peripheral and/or central sensory pathways, where the pain often occurs or persists without an obvious noxious input.

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"Biological medium," as used herein refers to both in vitro and in vivo biological milieus. Exemplary in vitro "biological media" include, but are not limited to, cell culture, tissue culture, homogenates, plasma and blood. In vivo applications are generally performed in mammals, preferably humans.

"Compound of the invention," as used herein refers to the compounds discussed herein, pharmaceutically acceptable salts and prodrugs of these compounds.

"Inhibiting" and "blocking," are used interchangeably herein to refer to the partial or full blockade of a PN3 channel by a compound of the invention, which leads to a decrease in ion flux either into or out of a cell in which a PN3 channel is found.

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Where substituent groups are specified by their conventional chemical formulae, written from left to right, they equally encompass the chemically identical substituents which would result from writing the structure from right to left, e.g., -CH₂O-is intended to also recite -OCH₂-; -NHS(O)₂- is also intended to represent. -S(O)₂HN-, etc.

The term "alkyl," by itself or as part of another substituent, means, unless otherwise stated, a straight or branched chain, or cyclic hydrocarbon radical, or combination thereof, which may be fully saturated, mono- or polyunsaturated and can include di- and multivalent radicals, having the number of carbon atoms designated (*i.e.* C₁-C₁₀ means one to ten carbons). Examples of saturated hydrocarbon radicals include, but are not limited to, groups such as methyl, ethyl, n-propyl, isopropyl, n-butyl, t-butyl, isobutyl, sec-butyl, cyclohexyl, (cyclohexyl)methyl, cyclopropylmethyl, homologs and isomers of, for example, n-pentyl, n-hexyl, n-heptyl, n-octyl, and the like. An unsaturated alkyl group is one having one or more double bonds or triple bonds. Examples of unsaturated alkyl groups include, but are not limited to, vinyl, 2-propenyl, crotyl, 2-isopentenyl, 2-(butadienyl), 2,4-pentadienyl, 3-(1,4-pentadienyl), ethynyl, 1- and 3-propynyl, 3-butynyl, and the higher homologs and isomers. The term "alkyl," unless otherwise noted, is also meant to include those derivatives of alkyl defined in more detail below, such as "heteroalkyl." Alkyl groups, which are limited to hydrocarbon groups are termed "homoalkyl".

The term "alkylene" by itself or as part of another substituent means a divalent radical derived from an alkane, as exemplified, but not limited, by -CH₂CH₂CH₂CH₂-, and further includes those groups described below as "heteroalkylene." Typically, an alkyl (or alkylene) group will have from 1 to 24 carbon atoms, with those groups having 10 or fewer carbon atoms being preferred in the present invention. A "lower alkyl" or "lower alkylene" is a shorter chain alkyl or alkylene group, generally having eight or fewer carbon atoms.

The terms "alkoxy," "alkylamino" and "alkylthio" (or thioalkoxy) are used in their conventional sense, and refer to those alkyl groups attached to the remainder of the molecule via an oxygen atom, an amino group, or a sulfur atom, respectively.

The term "amino" refers to -NRR' in which R and R' are members independently selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl and substituted or unsubstituted heterocycloalkyl.

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The term "heteroalkyl," by itself or in combination with another term, means, unless otherwise stated, a stable straight or branched chain, or cyclic hydrocarbon radical, or combinations thereof, consisting of the stated number of carbon atoms and at least one heteroatom selected from O, N, Si and S, and wherein the nitrogen and sulfur atoms may optionally be oxidized and the nitrogen heteroatom may optionally be quaternized. The heteroatom(s) O, N and S and Si may be placed at any interior position of the heteroalkyl group or at the position at which the alkyl group is attached to the remainder of the molecule. Examples include, but are not limited to, -CH2-CH2-O-CH3, -CH2-CH2-NH-CH3, -CH2-CH2-N(CH3)-CH3, -CH2-S-CH2-CH3, -CH2-CH2,-S(O)-CH3, -CH2-CH2-S(O)2-CH3, -CH=CH-O-CH3, -Si(CH3)3, -CH2-CH=N-OCH3, and -CH=CH-N(CH₃)-CH₃. Up to two heteroatoms may be consecutive, such as, for example, -CH₂-NH-OCH₃ and -CH₂-O-Si(CH₃)₃. Similarly, the term "heteroalkylene" by itself or as part 20 of another substituent means a divalent radical derived from heteroalkyl, as exemplified, but not limited by, -CH₂-CH₂-S-CH₂-CH₂- and -CH₂-S-CH₂-CH₂-NH-CH₂-. For heteroalkylene groups, heteroatoms can also occupy either or both of the chain termini (e.g., alkyleneoxy, alkylenedioxy, alkyleneamino, alkylenediamino, and the like). Still further, for alkylene and heteroalkylene linking groups, no orientation of the linking group is implied by the direction in which the formula of the linking group is written. For example, the formula $-C(O)_2R'$ - represents both $-C(O)_2R'$ - and $-R'C(O)_2$ -.

In general, an "acyl" or "acyl substituent" is also selected from the group set forth above. As used herein, the term "acyl substituent" refers to groups attached to, and fulfilling the valence of a carbonyl carbon that is either directly or indirectly attached to the nucleus of the compounds of the present invention.

The terms "cycloalkyl" and "heterocycloalkyl", by themselves or in combination with other terms, represent, unless otherwise stated, cyclic versions of "alkyl" and "heteroalkyl", respectively. Additionally, for heterocycloalkyl, a heteroatom can occupy the position at which the heterocycle is attached to the remainder of the

molecule. Examples of cycloalkyl include, but are not limited to, cyclopropyl, cyclopentyl, cyclohexyl, 1-cyclohexenyl, 3-cyclohexenyl, cycloheptyl, and the like. Examples of heterocycloalkyl include, but are not limited to, 1 –(1,2,5,6-tetrahydropyridyl), 1-piperidinyl, 2-piperidinyl, 3-piperidinyl, 4-morpholinyl, 3-morpholinyl, tetrahydrofuran-2-yl, tetrahydrofuran-3-yl, tetrahydrothien-2-yl, tetrahydrothien-3-yl, 1-piperazinyl, 2-piperazinyl, 1-pyrrolidine, 2-pyrrolidine, 3-pyrrolidine and the like.

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The terms "halo" or "halogen," by themselves or as part of another substituent, mean, unless otherwise stated, a fluorine, chlorine, bromine, or iodine atom. Additionally, terms such as "haloalkyl," are meant to include monohaloalkyl and polyhaloalkyl. For example, the term "halo (C_1-C_4) alkyl" is meant to include, but not be limited to, trifluoromethyl, 2,2,2-trifluoroethyl, 4-chlorobutyl, 3-bromopropyl, and the like.

The term "aryl" means, unless otherwise stated, a polyunsaturated, aromatic, hydrocarbon substituent which can be a single ring or multiple rings (preferably 15 from 1 to 3 rings) which are fused together or linked covalently. The term "heteroaryl" refers to aryl groups (or rings) that contain from one to four heteroatoms selected from N, O, and S, wherein the nitrogen and sulfur atoms are optionally oxidized, and the nitrogen atom(s) are optionally quaternized. A heteroaryl group can be attached to the remainder of the molecule through a heteroatom. Non-limiting examples of aryl and heteroaryl 20 groups include phenyl, 1-naphthyl, 2-naphthyl, 4-biphenyl, 1-pyrrolyl, 2-pyrrolyl, 3pyrrolyl, 1-pyrazole, 3-pyrazolyl, 4-pyrazole, 5-pyrazole, 2-imidazolyl, 4-imidazolyl, pyrazinyl, 2-oxazolyl, 4-oxazolyl, 2-phenyl-4-oxazolyl, 5-oxazolyl, 3-isoxazolyl, 4isoxazolyl, 5-isoxazolyl, 2-thiazolyl, 4-thiazolyl, 5-thiazolyl, 2-furyl, 3-furyl, 2-thienyl, 3thienyl, 2-pyridyl, 3-pyridyl, 4-pyridyl, 2-pyrimidyl, 4-pyrimidyl, 5-benzothiazolyl, 25 purinyl, 2-benzimidazolyl, 2-benzthiazole, 2-benzoxazole, 5-indolyl, 1-isoquinolyl, 5isoquinolyl, 2-quinoxalinyl, 5-quinoxalinyl, 3-quinolyl, and 6-quinolyl. Substituents for each of the above noted aryl and heteroaryl ring systems are selected from the group of acceptable substituents described below.

For brevity, the term "aryl" when used in combination with other terms (e.g., aryloxy, arylthioxy, arylalkyl) includes both aryl and heteroaryl rings as defined above. Thus, the term "arylalkyl" is meant to include those radicals in which an aryl group is attached to an alkyl group (e.g., benzyl, phenethyl, pyridylmethyl and the like) including those alkyl groups in which a carbon atom (e.g., a methylene group) has been

replaced by, for example, an oxygen atom (e.g., phenoxymethyl, 2-pyridyloxymethyl, 3-(1-naphthyloxy)propyl, and the like).

Each of the above terms (e.g., "alkyl," "heteroalkyl," "aryl" and "heteroaryl") include both substituted and unsubstituted forms of the indicated radical. Preferred substituents for each type of radical are provided below.

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Substituents for the alkyl, and heteroalkyl radicals (including those groups often referred to as alkylene, alkenyl, heteroalkylene, heteroalkenyl, alkynyl, cycloalkyl, heterocycloalkyl, cycloalkenyl, and heterocycloalkenyl) are generally referred to as "alkyl substituents" and "heteroalkyl substituents," respectively, and they can be one or more of a variety of groups selected from, but not limited to: -hydrogen, -OR', =O, =NR'", =N-OR', -NR'R", -SR', -halogen, -SiR'R"R", -OC(O)R', -C(O)R', -CO₂R', -CONR'R", -OC(O)NR'R", -NR'C(O)R", -NR"'-C(O)NR'R", -NR'C(O)2R", -NR"'-C(NR'R")=NR"", -NR"'-C(NR'R")=NR"", -S(O)R', -S(O)2R', -S(O)2NR'R", -NR'SO₂R", -NR""SO₂NR'R" -CN, -R' and -NO₂ in a number ranging from zero to (2m'+1), where m' is the total number of carbon atoms in such radical. R', R", R" each preferably independently refer to hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, (e.g., aryl substituted with 1-3 halogens, substituted or unsubstituted alkyl, alkoxy or thioalkoxy groups), substituted or unsubstituted heteroaryl and substituted or unsubstituted arylalkyl. R"" refers to hydrogen, alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, substituted or unsubstituted arylalkyl, -CN, -NO2 and -S(O)₂R'. When a compound of the invention includes more than one R group, for example, each of the R groups is independently selected as are each R', R", R" and R"" groups when more than one of these groups is present. When R' and R" are attached to the same nitrogen atom, they can be combined with the nitrogen atom to form a 5-, 6-, or 7-membered ring. For example, -NR'R" is meant to include, but not be limited to, 1pyrrolidinyl, 1-piperidinyl, 1-piperazinyl and 4-morpholinyl. From the above discussion of substituents, one of skill in the art will understand that the term "alkyl" is meant to include groups including carbon atoms bound to groups other than hydrogen groups, such as haloalkyl (e.g., -CF3 and -CH2CF3) and acyl (e.g., -C(O)CH3, -C(O)CF3, -C(O)CH₂OCH₃, and the like).

Similar to the substituents described for the alkyl radical, the aryl substituents and heteroaryl substituents are generally referred to as "aryl substituents" and "heteroaryl substituents," respectively and are varied and selected from, for example:

hydrogen, -OR', -C=NR'"'NR'R", -NR'"'SO2NR'R", -NR'R", -SR', -halogen, -SiR'R"R", -OC(O)R', -C(O)R', $-CO_2R'$, -CONR'R", -OC(O)NR'R", -NR"C(O)R', -NR"'-C(O)NR'R", -NR"C(O)₂R', -NR"'-C(NR'R")=NR"", -S(O)R', -S(O)₂R', - $S(O)_2NR'R''$, $-NR''SO_2R'$, -CN and $-NO_2$, -R', $-N_3$, $-CH(Ph)_2$, fluoro(C_1-C_4)alkoxy, and fluoro(C₁-C₄)alkyl, in a number ranging from zero to the total number of open valences 5 on the aromatic ring system; and where R', R" and R" each preferably independently refer to hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, (e.g., aryl substituted with 1-3 halogens, substituted or unsubstituted alkyl, alkoxy or thioalkoxy groups), substituted or unsubstituted heteroaryl and substituted or unsubstituted arylalkyl. R"" refers to 10 hydrogen, alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, substituted or unsubstituted arylalkyl, -CN, -NO2 and -S(O)₂R'. When a compound of the invention includes more than one R group, for example, each of the R groups is independently selected as are each R', R", R" and R"" groups when more than one of these groups is present. When R' and R" are attached to 15 the same nitrogen atom, they can be combined with the nitrogen atom to form a 5-, 6-, or 7-membered ring. For example, -NR'R" is meant to include, but not be limited to, 1pyrrolidinyl, 1-piperidinyl, 1-piperazinyl and 4-morpholinyl.

Two of the aryl substituents on adjacent atoms of the aryl or heteroaryl 20 ring may optionally be replaced with a substituent of the formula -T-C(O)-(CRR')_q-U-, wherein T and U are independently -NR-, -O-, -CRR'- or a single bond, and q is an integer of from 0 to 3. Alternatively, two of the substituents on adjacent atoms of the aryl or heteroaryl ring may optionally be replaced with a substituent of the formula -A-(CH₂)_r-B-, wherein A and B are independently –CRR'-, -O-, -NR-, -S-, -S(O)-, -S(O)₂-, -S(O)₂NR'- or a single bond, and r is an integer of from 1 to 4. One of the single bonds 25 of the new ring so formed may optionally be replaced with a double bond. Alternatively, two of the substituents on adjacent atoms of the aryl or heteroaryl ring may optionally be replaced with a substituent of the formula -(CRR')_s-X-(CR"R'")_d-, where s and d are independently integers of from 0 to 3, and X is -O-, -NR'-, -S-, -S(O)-, -S(O)₂-, or -S(O)₂NR'-. The substituents R, R', R" and R" are preferably independently selected 30 from hydrogen or substituted or unsubstituted (C_1 - C_6)alkyl.

As used herein, the term "heteroatom" includes oxygen (O), nitrogen (N), sulfur (S) and silicon (Si).

The symbol "R" is a general abbreviation that represents a substituent group that is selected from hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, and substituted or unsubstituted heterocyclyl groups.

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The symbol ∞ , whether utilized as a bond or displayed perpendicular to a bond indicates the point at which the displayed moiety is attached to the remainder of the molecule, solid support, etc.

The term "pharmaceutically acceptable salts" includes salts of the active compounds which are prepared with relatively nontoxic acids or bases, depending on the particular substituents found on the compounds described herein. When compounds of the present invention contain relatively acidic functionalities, base addition salts can be obtained by contacting the neutral form of such compounds with a sufficient amount of the desired base, either neat or in a suitable inert solvent. Examples of pharmaceutically acceptable base addition salts include sodium, potassium, calcium, ammonium, organic amino, or magnesium salt, or a similar salt. When compounds of the present invention contain relatively basic functionalities, acid addition salts can be obtained by contacting the neutral form of such compounds with a sufficient amount of the desired acid, either neat or in a suitable inert solvent. Examples of pharmaceutically acceptable acid addition salts include those derived from inorganic acids like hydrochloric, hydrobromic, nitric, carbonic, monohydrogencarbonic, phosphoric, monohydrogenphosphoric, dihydrogenphosphoric, sulfuric, monohydrogensulfuric, hydriodic, or phosphorous acids and the like, as well as the salts derived from relatively nontoxic organic acids like acetic, propionic, isobutyric, maleic, malonic, benzoic, succinic, suberic, fumaric, lactic, mandelic, phthalic, benzenesulfonic, p-tolylsulfonic, citric, tartaric, methanesulfonic, and the like. Also included are salts of amino acids such as arginate and the like, and salts of organic acids like glucuronic or galactunoric acids and the like (see, for example, Berge et al., "Pharmaceutical Salts", Journal of Pharmaceutical Science, 1977, 66, 1-19). Certain specific compounds of the present invention contain both basic and acidic functionalities that allow the compounds to be converted into either base or acid addition salts.

The neutral forms of the compounds are preferably regenerated by contacting the salt with a base or acid and isolating the parent compound in the conventional manner. The parent form of the compound differs from the various salt forms in certain physical properties, such as solubility in polar solvents, but otherwise the

salts are equivalent to the parent form of the compound for the purposes of the present invention.

In addition to salt forms, the present invention provides compounds, which are in a prodrug form. Prodrugs of the compounds described herein are those compounds that readily undergo chemical changes under physiological conditions to provide the compounds of the present invention. Additionally, prodrugs can be converted to the compounds of the present invention by chemical or biochemical methods in an *ex vivo* environment. For example, prodrugs can be slowly converted to the compounds of the present invention when placed in a transdermal patch reservoir with a suitable enzyme or chemical reagent.

Certain compounds of the present invention can exist in unsolvated forms as well as solvated forms, including hydrated forms. In general, the solvated forms are equivalent to unsolvated forms and are encompassed within the scope of the present invention. Certain compounds of the present invention may exist in multiple crystalline or amorphous forms. In general, all physical forms are equivalent for the uses contemplated by the present invention and are intended to be within the scope of the present invention.

Certain compounds of the present invention possess asymmetric carbon atoms (optical centers) or double bonds; the racemates, diastereomers, geometric isomers and individual isomers are encompassed within the scope of the present invention.

The compounds of the present invention may also contain unnatural proportions of atomic isotopes at one or more of the atoms that constitute such compounds. For example, the compounds may be radiolabeled with radioactive isotopes, such as for example tritium (³H), iodine-125 (¹²⁵I) or carbon-14 (¹⁴C). All isotopic variations of the compounds of the present invention, whether radioactive or not, are intended to be encompassed within the scope of the present invention.

Description of the Embodiments

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I. INHIBITORS OF VOLTAGE-DEPENDENT SODIUM CHANNELS

In one aspect, the present invention provides compounds having the formula:

$$\begin{array}{c} R^1 R^2 \\ Y + N_3 \\ R^3 \end{array} \tag{I}$$

or a pharmaceutically acceptable salt thereof. In Formula I, the symbols R¹ and R³ independently represent hydrogen, (C₁-C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl. R² is a moiety selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, and heteroaryl(C₁-C₄)alkyl.

The symbol Y represents a member selected from:

$$\mathbb{R}^{5}$$
; \mathbb{R}^{5} ; \mathbb{R}^{5} ; \mathbb{R}^{5} ; \mathbb{R}^{6} ; \mathbb{R}^{7} ; and \mathbb{R}^{7}

wherein X is selected from O, S and NR⁸. The symbol R⁸ represents hydrogen, cyano, nitro, alkyl, acyl, aryl or SO₂R⁹. R⁹ is selected from alkyl, aryl, heteroaryl and heterocycloalkyl.

R⁴ and R⁵ are independently selected from hydrogen, (C₁-C₁₀)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₈)heteroalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl and (C₃-C₈)heterocycloalkyl, with the proviso that if R⁴ is hydrogen, R⁵ is not hydrogen. R⁴ and R⁵ taken together with the nitrogen atom to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring.

The symbol R^6 represents hydrogen, (C_1-C_6) alkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl or (C_1-C_6) heteroalkyl; and R^7 is selected from (C_1-C_7) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_7) alkenyl, (C_1-C_6) heteroalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl, amino, alkoxy, (C_3-C_8) heterocycloalkyl and amino (C_1-C_5) alkyl. R^6 and R^7 together with the atoms to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring.

In a presently preferred embodiment Y is a member selected from:

$$\mathbb{R}^{5}$$
; and \mathbb{R}^{6}

25 in which R^4 , R^5 , R^6 , R^7 , and X are as described above.

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In another exemplary embodiment, the invention provides a compound having a structure according to Formula II:

$$\mathbb{R}^1$$
 \mathbb{N}
 \mathbb{R}^3
(II)

in which R^1 , R^2 , R^3 , and Y are as described above. In this embodiment, R^1 and R^3 are preferably each independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl and (C_1-C_5) heteroalkyl. R^2 is preferably selected from aryl and heteroaryl; and X is preferably O.

In a further exemplary embodiment, R⁴ and R⁵ taken together with the nitrogen to which they are attached form a ring system such as that set forth below:

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$$-N-R^{12}$$
; and $-N-R^{13}R^{14}$

In another preferred embodiment, R³ is hydrogen; R⁴ is selected from (C₁-C₇)alkyl, (C₃-C₇)cycloalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl and heteroaryl(C₁-C₄)alkyl; and R⁵ is selected from hydrogen or alkyl. Alternatively, R⁴ and R⁵ taken together with the nitrogen atom to which they are attached form a 4- to 8-membered heterocycloalkyl ring.

In yet a further preferred embodiment, the invention provides a compound in which R⁴ is a member selected from:

wherein n is an integer from 0 to 4; and k is an integer from 1 to 3. The symbols R^{2a} and R^{2b} are independently selected from hydrogen and (C₁-C₄)alkyl, and R^{2a} and R^{2b} taken together with the carbon atom to which they are attached optionally form a 3- to 8-membered carbocyclic or heterocycloalkyl ring.

The symbol M represents a moiety that is selected from NR¹⁰, O and S, wherein R¹⁰ is selected from hydrogen, (C₁-C₆) alkyl, (C₁-C₈) heteroalkyl aryl, heteroaryl and (C₃-C₈) cycloalkyl. A, B, D, E and G are independently moieties selected from N, Novide and CR¹¹, with the proviso that at most three of A, B, D, E and G is N; and at most one of A, B, D, E and G is N-oxide.

R¹¹ is a member selected from hydrogen, halo, amino, hydroxy, cyano, nitro, (C₁-C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₇)heteroalkyl, aryl, heteroaryl, (C₃-C₈)heterocycloalkyl, alkoxy, acyl, -C(NR¹²)R¹³, -SO₂R¹⁵, -SO₂NR¹³R¹⁴, -NR¹²SOR¹⁵,

-NR¹²SO₂NR¹³R¹⁴, -NR¹²C(N-CN)NR¹³R¹⁴, -NR¹²C(N-SO₂R¹⁵)NR¹³R¹⁴, -NR¹²C(N-COR¹⁵)NR¹³R¹⁴, -CONR¹³R¹⁴, -NR¹²(C=CH-NO₂)NR¹³R¹⁴, -NR¹²CONR¹³R¹⁴, -NR¹²COOR¹⁵, -OCONR¹³R¹⁴, and R¹¹ and R^{2a} taken together with the carbon atoms to which they are attached optionally form a 4- to 8-membered heterocycloalkyl group with the proviso that A is CR¹¹.

 R^{11a} is selected from (C_1-C_6) alkyl, (C_3-C_7) cycloalkyl, (C_3-C_8) heterocycloalkyl, aryl and heteroaryl. The symbols R^{12} , R^{13} and R^{14} independently represent hydrogen, (C_1-C_8) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_8) heteroalkyl, aryl, heteroaryl, (C_3-C_8) heterocycloalkyl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl, amino (C_1-C_4) alkyl and when R^{13} and R^{14} are attached to the same nitrogen atom, they are optionally combined to form a 5-, 6- or 7-membered ring.

 R^{15} is selected from (C_1-C_8) alkyl, (C_3-C_8) cycloalkyl, (C_1-C_8) heteroalkyl, aryl, heteroaryl and (C_3-C_8) heterocycloalkyl

When R^4 has a cyclic structure set forth above, R^1 and R^3 are preferably each members independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl and (C_1-C_5) heteroalkyl; and X is O. R^2 is a preferably a member selected from aryl or heteroaryl.

In yet another preferred embodiment, the invention provides a compound in which \mathbb{R}^4 has a structure according to Formula III:

$$(CR^{2a}R^{2b})$$
 T^{1}
 T^{2}
 T^{3}

(III).

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In Formula III, W is preferably selected from S, SO or SO₂ or a single bond. SO₂ is presently most preferred. The symbol R^{15} represents a moiety selected from (C_1-C_4) alkyl, (C_1-C_6) alkenyl, (C_3-C_7) cycloalkyl, aryl, heteroaryl, (C_1-C_8) heteroalkyl, $NR^{16}R^{17}$. R^{16} and R^{17} are independently selected from hydrogen, (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl, (C_1-C_8) heteroalkyl, (C_3-C_8) heterocycloalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl, amino (C_1-C_4) alkyl, with the proviso that when R^{15} is amino W is SO₂;

The symbols T^1 , T^2 , T^3 and T^4 are each independently selected from hydrogen, halo, amino, cyano, nitro, (C_1-C_4) alkyl, (C_3-C_8) cycloalkyl, (C_1-C_4) haloalkyl, alkoxy, fluoro(C_1-C_4)alkoxy, (C_1-C_7) cycloalkyl, (C_1-C_7) heteroalkyl, aryl and heteroaryl.

 T^1 and T^2 taken together with the carbon atoms to which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring. T^2 and T^3 taken together with the carbon atoms to which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring. T^3 and R^{15} taken together with the atoms to which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring. T^4 and T^{15} taken together with the atoms to which they are attached optionally form a 4-to 8-membered carbocyclic or heterocycloalkyl ring.

In a preferred embodiment, R^1 and R^3 are each members independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl or (C_1-C_5) heteroalkyl; and X is O. R^2 is preferably a member selected from aryl or heteroaryl.

Representative compounds of the invention are set forth in Example 24 and FIG. 1. Activities towards PN3 of selected compounds of the invention are provided in Table 1. The compound numbers in Table 1 are cross-referenced to the compound numbers set forth in the Example and figures.

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Table 1

Compound #	Activity in Flux	
	Assay	
20	+++	
23	++	
39	+++	
114	+	
154	+++	
323	+++	
411	+++	
414	+++	
444	++	
449	+++	
480	+++	
1054	+++	
1175	++	

 $(+++ 0.1-4 \mu M; ++ 4.1-10 \mu M; + 10.1-30 \mu M)$

Also within the scope of the present invention are compounds of the invention that are poly- or multi-valent species, including, for example, species such as dimers, trimers, tetramers and higher homologs of the compounds of the invention or reactive analogues thereof. The poly- and multi-valent species can be assembled from a single species or more than one species of the invention. For example, a dimeric construct can be "homodimeric" or "heterodimeric." Moreover, poly- and multi-valent constructs in which a compound of the invention or a reactive analogue thereof, is attached to an oligomeric or polymeric framework (e.g., polylysine, dextran, hydroxyethyl starch and the like) are within the scope of the present invention. The framework is preferably polyfunctional (i.e. having an array of reactive sites for attaching compounds of the invention). Moreover, the framework can be derivatized with a single species of the invention or more than one species of the invention.

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Moreover, the present invention includes compounds within the motif set forth in Formula I, which are functionalized to afford compounds having water-solubility that is enhanced relative to analogous compounds that are not similarly functionalized. Thus, any of the substituents set forth herein can be replaced with analogous radicals that have enhanced water solubility. For example, it is within the scope of the invention to, for example, replace a hydroxyl group with a diol, or an amine with a quaternary amine, hydroxy amine or similar more water-soluble moiety. In a preferred embodiment, additional water solubility is imparted by substitution at a site not essential for the ion channel activity of the compounds set forth herein with a moiety that enhances the water solubility of the parent compounds. Methods of enhancing the water-solubility of organic compounds are known in the art. Such methods include, but are not limited to, functionalizing an organic nucleus with a permanently charged moiety, e.g., quaternary ammonium, or a group that is charged at a physiologically relevant pH, e.g. carboxylic acid, amine. Other methods include, appending to the organic nucleus hydroxyl- or amine-containing groups, e.g. alcohols, polyols, polyethers, and the like. Representative examples include, but are not limited to, polylysine, polyethyleneimine, poly(ethyleneglycol) and poly(propyleneglycol). Suitable functionalization chemistries and strategies for these compounds are known in the art. See, for example, Dunn, R.L., et al., Eds. POLYMERIC DRUGS AND DRUG DELIVERY SYSTEMS, ACS Symposium Series Vol. 469, American Chemical Society, Washington, D.C. 1991.

Preparation of Sodium Channel Inhibitors

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Compounds of the present invention may be prepared using starting materials readily available from commercial suppliers or known intermediates. Examples of starting materials available from commercial suppliers include, but are not limited to, 3-methyl-2-phenylpyrazole-4-carboxylic acid, 1-phenyl-5-propyl-1H-pyrazole-4carboxylic acid, 1-4-chlorophenyl)-5-propyl-1H-pyrazole-4-carboxylic acid, 2-(4chlorophenyl)-3-trifluoromethyl)pyrazole-4-carboxylic acid, 1-4-(4-chlorophenyl)-1,3thiazole-2-yl]-5-(trifluoromethyl)-1H-pyrazole-4-carboxylic acid, 1-(4-chlorophenyl)-5methyl-1H-pyrazole-4-carboxylic acid, 5-fluoro-1-phenylpyrazole-4-carboxylic acid and 1-(4-fluorophenyl)-3,5-dimethyl-1H-pyrazole-4-carboxylic acid. Scheme 1 sets forth an exemplary synthetic scheme for the preparation of known intermediates used to prepare compounds of the invention.

$$F_3C$$
 O
 CF_3
 $CF_$

15 Scheme 1

> In Scheme 1, anhydride a is contacted with allyl ether b to form adduct c. The pyrazole ring system d is formed by contacting adduct c with hydrazine or a hydrazine derivative. The trifluoromethyl group of the pyrazole ketone \mathbf{d} is removed by treatment with base to afford the carboxylic acid e.

20 Numerous routes are available for elaborating the carboxylic acid moiety of intermediates of the invention. In an exemplary procedure, the pyrazole carboxylic acid (compound f; Scheme 2) is activated via conversion to the carboxylic acid chloride (compound g; Scheme 2) and made to react with an amine (e.g.; HNR⁴R⁵) in an organic solvent such as dichloromethane or tetrahydrofuran in the presence of a base such as triethylamine or pyridine to give an amide of Formula I where Y is:

and X is O (compound h; Scheme 2). One skilled in the art will recognize that an amide of the invention may be converted to a thioamido (i.e.; X is S) by treatment with Lawesson's reagent or other methods known in the literature.

Scheme 2

Compounds of the present invention may also be prepared as shown in Schemes 3-6. In Scheme 3, the pyrazole amine (compound i) is made to react with a carboxylic acid chloride (e.g.; R⁷COCl) using similar conditions described above to give

the amide of formula I where Y is R^6 , R^6 is H and Z is O.

$$R^{2} \longrightarrow NH_{2} \longrightarrow R^{7}COCI \qquad R^{2} \longrightarrow NH_{R^{3}} \longrightarrow R^{3} O$$

$$i \qquad \qquad j$$

Scheme 3

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In Scheme 4, the pyrazole amine (i) may be made to react with an isocyanate in an organic solvent such as dichloromethane or tetrahydrofuran to give the

urea (compound k) where Y is R^6 , R^6 is H, Z is O and R^7 is amino. Alternatively, the pyrazole amine (compound i) may be made to react with an isothiocyanate to give a thiourea (i.e.; Z is S).

Scheme 4

In Scheme 5, the pyrazole amine (i) may be made to react with the oxazolidinone intermediate (compound l) in an organic solvent such as tetrahydrofuran, acetonitrile or n-butanol, typically at elevated temperature (50-100°C), to give the sulfenyl urea. Methods used to prepare oxazolidinone are described in the literature.

Scheme 5

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In Scheme 6, the pyrazole amine may be made to react with the phenoxy intermediate in an organic solvent such as tetrahydrofuran, acetonitrile or n-butanol, typically at elevated temperature (50-100°C), to give the cyanoguanidine. Methods used to prepare the phenoxy intermediate are described in the literature.

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Scheme 6

II. ASSAYS FOR BLOCKERS OF SODIUM ION CHANNELS

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PN3 monomers as well as PN3 alleles and polymorphic variants are subunits of sodium channels. The activity of a sodium channel comprising PN3 subunits can be assessed using a variety of *in vitro* and *in vivo* assays, *e.g.*, measuring current, measuring membrane potential, measuring ion flux, *e.g.*, sodium or guanidinium, measuring sodium concentration, measuring second messengers and transcription levels, and using *e.g.*, voltage-sensitive dyes, radioactive tracers, and patch-clamp electrophysiology.

A number of experimental models in the rat are appropriate for assessing the efficacy of the compounds of the invention. For example, the tight ligation of spinal nerves described by Kim et al., Pain 50: 355-363 (1992) can be used to experimentally determine the effect of the compounds of the invention on a PN3 channel. For example, a 5 sodium channel blockade in vitro assay can be used to determine the effectiveness of compounds of Formula I as sodium channel blockers in an in vitro model by the inhibition of compound action potential propagation in isolated nerve preparations (Kourtney and Stricharz, LOCAL ANESTHETICS, Springer-Verlag, New York, 1987). The mechanical allodynia in vivo assay is also of use in determining the efficacy of compounds of the invention (Kim and Chung Pain 50:355 (1992)). Mechanical sensitivity can be assessed using a procedure described by Chaplan et al., J. Neurosci. Methods 53: 55-63 (1994). Other assays of use are known to those of skill in the art. See, for example, Loughhead et al., U.S. Patent No. 6,262,078.

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Inhibitors of the PN3 sodium channels can be tested using biologically active recombinant PN3, or naturally occurring TTX-resistant sodium channels, or by using native cells, like cells from the nervous system expressing a PN3 channel. PN3 channels can be isolated, co-expressed or expressed in a cell, or expressed in a membrane derived from a cell. In such assays, PN3 is expressed alone to form a homomeric sodium channel or is co-expressed with a second subunit (e.g., another PN3 family member) so as to form a heteromeric sodium channel. Exemplary expression vectors include, but are not limited to, PN3-pCDNA3.1. The PN3 channel is stably expressed in mammalian expression systems.

Inhibition can be tested using one of the in vitro or in vivo assays described above. Samples or assays that are treated with a potential sodium channel inhibitor or activator are compared to control samples without the test compound, to examine the extent of inhibition. Control samples (untreated with activators or inhibitors) are assigned a relative sodium channel activity value of 100. Inhibition of channels comprising PN3 is achieved when the sodium channel activity value relative to the control is less than 70%, preferably less than 40% and still more preferably, less than 30%. Compounds that decrease the flux of ions will cause a detectable decrease in the ion current density by decreasing the probability of a channel comprising PN3 being open, by decreasing conductance through the channel, decreasing the number of channels, or decreasing the expression of channels.

Changes in ion flux may be assessed by determining changes in polarization (i.e., electrical potential) of the cell or membrane expressing the sodium channel. A preferred means to determine changes in cellular polarization is by measuring changes in current or voltage with the voltage-clamp and patch-clamp techniques, using the "cell-attached" mode, the "inside-out" mode, the "outside-out" mode, the "perforated cell" mode, the "one or two electrode" mode, or the "whole cell" mode (see, e.g., Ackerman et al., New Engl. J. Med. 336: 1575-1595 (1997)). Whole cell currents are conveniently determined using the standard methodology (see, e.g., Hamil et al., Pflugers. Archiv. 391: 85 (1981). Other known assays include: radiolabeled rubidium flux assays and fluorescence assays using voltage-sensitive dyes (see, e.g., Vestergarrd-Bogind et al., J. Membrane Biol. 88: 67-75 (1988); Daniel et al., J. Pharmacol. Meth. 25: 185-193 (1991); Holevinsky et al., J. Membrane Biology 137: 59-70 (1994)). Assays for compounds capable of inhibiting or increasing sodium flux through the channel proteins can be performed by application of the compounds to a bath solution in contact with and comprising cells having a channel of the present invention (see, e.g., Blatz et al., Nature 323: 718-720 (1986); Park, J. Physiol. 481: 555-570 (1994)). Generally, the compounds to be tested are present in the range from about 1 pM to about 100 mM, preferably from about 1 pM to about 1 μ M.

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The effects of the test compounds upon the function of the channels can be measured by changes in the electrical currents or ionic flux or by the consequences of changes in currents and flux. Changes in electrical current or ionic flux are measured by either increases or decreases in flux of ions such as sodium or guanidinium ions (see, e.g., Berger et al., U.S. Patent No. 5,688,830). The cations can be measured in a variety of standard ways. They can be measured directly by concentration changes of the ions or indirectly by membrane potential or by radio-labeling of the ions. Consequences of the test compound on ion flux can be quite varied. Accordingly, any suitable physiological change can be used to assess the influence of a test compound on the channels of this invention. The effects of a test compound can be measured by a toxin-binding assay. When the functional consequences are determined using intact cells or animals, one can also measure a variety of effects such as transmitter release, hormone release, transcriptional changes to both known and uncharacterized genetic markers, changes in cell metabolism such as cell growth or pH changes, and changes in intracellular second messengers such as Ca²⁺, or cyclic nucleotides.

High throughput screening (HTS) is of use in identifying promising candidates of the invention. Physiologically, Na channels open and close on a ms timescale. To overcome the short time in which channels are open the HTS assay can be run in the presence of an agent that modifies the gating of the channel, such as deltamethrin. This agent modifies the gating of Na channels and keeps the pore open for extended periods of time. In addition, while Na channels are primarily selective for Na, other monovalent cations can permeate the channel.

The specificity and effect of the PN3 blocking agents of the invention can also be assayed against non-specific blockers of PN3, such as tetracaine, mexilitine, and flecainide.

III. PHARMACEUTICAL COMPOSITIONS OF SODIUM CHANNEL OPENERS

In another aspect, the present invention provides pharmaceutical compositions comprising a pharmaceutically acceptable excipient and a pyrazole, such as a compound according to Formula I.

Formulation of the Compounds (Compositions)

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The compounds of the present invention can be prepared and administered in a wide variety of oral, parenteral and topical dosage forms. Thus, the compounds of the present invention can be administered by injection, that is, intravenously, intramuscularly, intracutaneously, subcutaneously, intraduodenally, or intraperitoneally. Also, the compounds described herein can be administered by inhalation, for example, intranasally. Additionally, the compounds of the present invention can be administered transdermally. Accordingly, the present invention also provides pharmaceutical compositions comprising a pharmaceutically acceptable carrier or excipient and a neutral compound of the invention or a pharmaceutically acceptable salt thereof.

For preparing pharmaceutical compositions from the compounds of the present invention, pharmaceutically acceptable carriers can be either solid or liquid. Solid form preparations include powders, tablets, pills, capsules, cachets, suppositories, and dispersible granules. A solid carrier can be one or more substances, which may also act as diluents, flavoring agents, binders, preservatives, tablet disintegrating agents, or an encapsulating material.

In powders, the carrier is a finely divided solid, which is in a mixture with the finely divided active component. In tablets, the active component is mixed with the carrier having the necessary binding properties in suitable proportions and compacted in the shape and size desired.

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The powders and tablets preferably contain from 5% or 10% to 70% of the active compound. Suitable carriers are magnesium carbonate, magnesium stearate, talc, sugar, lactose, pectin, dextrin, starch, gelatin, tragacanth, methylcellulose, sodium carboxymethylcellulose, a low melting wax, cocoa butter, and the like. The term "preparation" is intended to include the formulation of the active compound with encapsulating material as a carrier providing a capsule in which the active component with or without other carriers, is surrounded by a carrier, which is thus in association with it. Similarly, cachets and lozenges are included. Tablets, powders, capsules, pills, cachets, and lozenges can be used as solid dosage forms suitable for oral administration.

For preparing suppositories, a low melting wax, such as a mixture of fatty acid glycerides or cocoa butter, is first melted and the active component is dispersed homogeneously therein, as by stirring. The molten homogeneous mixture is then poured into convenient sized molds, allowed to cool, and thereby to solidify.

Liquid form preparations include solutions, suspensions, and emulsions, for example, water or water/propylene glycol solutions. For parenteral injection, liquid preparations can be formulated in solution in aqueous polyethylene glycol solution.

Aqueous solutions suitable for oral use can be prepared by dissolving the active component in water and adding suitable colorants, flavors, stabilizers, and thickening agents as desired. Aqueous suspensions suitable for oral use can be made by dispersing the finely divided active component in water with viscous material, such as natural or synthetic gums, resins, methylcellulose, sodium carboxymethylcellulose, and other well-known suspending agents.

Also included are solid form preparations, which are intended to be converted, shortly before use, to liquid form preparations for oral administration. Such liquid forms include solutions, suspensions, and emulsions. These preparations may contain, in addition to the active component, colorants, flavors, stabilizers, buffers, artificial and natural sweeteners, dispersants, thickeners, solubilizing agents, and the like.

The pharmaceutical preparation is preferably in unit dosage form. In such form the preparation is subdivided into unit doses containing appropriate quantities of the active component. The unit dosage form can be a packaged preparation, the package

containing discrete quantities of preparation, such as packeted tablets, capsules, and powders in vials or ampoules. Also, the unit dosage form can be a capsule, tablet, cachet, or lozenge itself, or it can be the appropriate number of any of these in packaged form.

The quantity of active component in a unit dose preparation may be varied or adjusted from 0.1 mg to 10000 mg, more typically 1.0 mg to 1000 mg, most typically 10 mg to 500 mg, according to the particular application and the potency of the active component. The composition can, if desired, also contain other compatible therapeutic agents.

10 IV. METHODS FOR INHIBITING ION FLOW IN VOLTAGE-DEPENDENT SODIUM CHANNELS

In yet another aspect, the present invention provides methods for decreasing ion flow through voltage dependent sodium channels in a cell, comprising contacting a cell containing the target ion channels with a sodium channel-inhibiting amount of a pyrazole, such as a compound of Formula I.

The methods provided in this aspect of the invention are useful for the diagnosis of conditions that can be treated by inhibiting ion flux through voltage-dependent sodium channels, or for determining if a patient will be responsive to therapeutic agents, which act by inhibiting sodium channels.

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V. METHODS FOR TREATING CONDITIONS MEDIATED BY VOLTAGE-DEPENDENT SODIUM CHANNELS

In still another aspect, the present invention provides a method for the treatment of a disorder or condition through inhibition of a voltage-dependent sodium channel. In this method, a subject in need of such treatment is administered an effective amount of a pyrazole compound, such as a compound according to Formula I. In a preferred embodiment, the compounds provided herein are used to treat a disorder or condition by inhibiting an ion channel of the voltage gated sodium channel family, e.g., PN3.

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The compounds provided herein are useful as sodium channel inhibitors and find therapeutic utility via inhibition of voltage-dependent sodium channels in the treatment of diseases or conditions. The sodium channels that are typically inhibited are described herein as voltage-dependent sodium channels such as the PN3 sodium channels.

The compounds of the invention are particularly preferred for use in the treating, preventing or ameliorating pain or seizures. The method includes administering to a patient in need of such treatment, a therapeutically effective amount of a pyrazole compound, e.g., a compound of the invention or a pharmaceutically acceptable salt thereof.

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The compounds, compositions and methods of the present invention are of particular use in treating pain, including both inflammatory and neuropathic pain.

Exemplary forms of pain treated by a compound of the invention include, postoperative pain, osteoarthritis pain, pain associated with metastatic cancer, neuropathy secondary to metastatic inflammation, trigeminal neuralgia, glossopharangyl neuralgia, adiposis dolorosa, burn pain, acute herpetic and postherpetic neuralgia, diabetic neuropathy, causalgia, brachial plexus avulsion, occipital neuralgia, reflex sympathetic dystrophy, fibromyalgia, gout, phantom limb pain, burn pain, pain following stroke, thalamic lesions, radiculopathy, and other forms of neuralgic, neuropathic, and idiopathic pain syndromes.

Idiopathic pain is pain of unknown origin, for example, phantom limb pain. Neuropathic pain is generally caused by injury or infection of the peripheral sensory nerves. It includes, but is not limited to pain from peripheral nerve trauma, herpes virus infection, diabetes mellitus, causalgia, plexus avulsion, neuroma, limb amputation, and vasculitis. Neuropathic pain is also caused by nerve damage from chronic alcoholism, human immunodeficiency virus infection, hypothyroidism, uremia, or vitamin deficiencies.

Moreover, any sodium channel inhibitory substance possessed of satisfactory sodium channel inhibiting activity coupled with favorable intracranial transfer kinetics and metabolic stability is expected to show good efficacy in central nervous system (CNS) diseases and disorders such as central nervous system ischemia, central nervous system trauma (e.g. brain trauma, spinal cord injury, whiplash injury, etc.), epilepsy, seizures, neurodegenerative diseases (e.g. amyotrophic lateral sclerosis (ALS), Alzheimer's disease, Huntington's chorea, Parkinson's disease, diabetic neuropathy, etc.), vascular dementia (e.g. multi-infarct dementia, Binswanger's disease, etc.), manic-depressive psychosis, depression, schizophrenia, chronic pain, trigeminal neuralgia, migraine, ataxia, bipolar disorder, spasticity, mood disorders, psychotic disorders, hearing and vision loss, age-related memory loss, learning deficiencies, anxiety and cerebral edema.

In treatment of the above conditions, the compounds utilized in the method of the invention are administered at the initial dosage of about 0.001 mg/kg to about 1000 mg/kg daily. A daily dose range of about 0.1 mg/kg to about 100 mg/kg is more typical. The dosages, however, may be varied depending upon the requirements of the patient, the severity of the condition being treated, and the compound being employed.

Determination of the proper dosage for a particular situation is within the skill of the practitioner. Generally, treatment is initiated with smaller dosages, which are less than the optimum dose of the compound. Thereafter, the dosage is increased by small increments until the optimum effect under the circumstances is reached. For convenience, the total daily dosage may be divided and administered in portions during the day, if desired.

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EXAMPLES

The following examples are offered to illustrate, but not to limit the claimed invention.

In the examples below, unless otherwise stated, temperatures are given in degrees Celsius (°C); operations were carried out at room or ambient temperature (typically a range of from about 18-25°C; evaporation of solvent was carried out using a rotary evaporator under reduced pressure (typically, 4.5-30 mmHg) with a bath temperature of up to 60°C; the course of reactions was typically followed by thin layer chromatography and reaction times are provided for illustration only; products exhibited satisfactory ¹H-NMR and/or LCMS data; yields (when provided) are for illustration only; and the following conventional abbreviations are also used: mp (melting point), L (liter), mL (milliliters), mmol (millimoles), g (grams), mg (milligrams), min (minutes), LCMS (liquid chromatography-mass spectrometry) and h (hours), PS (polystyrene), DIEA (diisopropylethylamine).

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EXAMPLE 1

 $\label{lem:preparation} Preparation of 1-(3-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic \\ acid$

1,1,1,5,5,5-Hexafluoro-3-isobutoxymethylen-pentane-2,4-dione was prepared according to experimental procedures described in *Synthesis* **1990**, 347-350.

3-Chlorophenylhydrazine (1.04 g, 7.29 mmol) was added to a solution of 1,1,1,5,5,5-hexafluoro-3-isobutoxymethylen-pentane-2,4-dione (2.13 g, 7.29 mmol) in acetonitrile (3 mL) at 0 °C. The reaction mixture was warmed to room temperature, stirred for 16 h and concentrated under reduced pressure. The crude residue was treated with methanol (25 mL) and potassium hydroxide (2.00 g) and the reaction mixture refluxed for 18 h. The reaction mixture was concentrated under reduced pressure and the crude product was taken up in water, acidified with 6M hydrochloric acid and extracted with ethyl acetate (5 x 50 mL). The organic layers were collected, concentrated and crude product purified by column chromatography on silica gel to give 1-(3-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid. LCMS m/z = 288.9 (M-H).

EXAMPLE 2

 $\label{lem:preparation} Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid-pyridine-4-ylamide$

1-(4-Chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carbonyl chloride (0.100 g, 0.324 mmol) was added to a solution of 4-aminopyridine (0.036 g, 0.387 mmol) and pyridine (0.078 mL, 0.969 mmol) in acetonitrile (10 mL). The reaction mixture was heated at 60 °C for 12 h, concentrated and the crude product was purified by column

chromatography on silica gel to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carboxylic acid pyridine-4-ylamide. LCMS $m/z = 366.9 \text{ (M+H)}^+$.

EXAMPLE 3

Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methane sulfonyl-phenyl)-amide

1-(4-Chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carbonyl chloride (0.250 g, 0.808 mmol) was added to a solution of 3-methylsulfonylaniline hydrochloride (0.184 g, 0.889 mmol) and triethylamine (0.563 mL, 4.04 mmol) in acetonitrile (20 mL). The reaction mixture heated at 60 °C for 12 h, concentrated and crude product purified by column chromatography on silica gel to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carboxylic acid (3-methane sulfonyl-phenyl)-amide. ¹H-NMR (CD₃OD, 300 MHz) δ 8.37 (s, 1H), 8.17 (s, 1H), 7.97 (d, 1H, J = 8.5 Hz), 7.73 (d, 1H, J = 8.0 Hz), 7.59-7.66 (m, 3H), 7.51 (d, 2H, J = 8.8 Hz), 3.15 (s, 3H); LCMS *m/z* = 443.9 (M+H)⁺.

EXAMPLE 4

Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide

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1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carbonyl chloride (0.100 g, 0.324 mmol) was added to a solution of 2-(3-fluoro-phenyl) ethylamine (0.051 mL, 0.389 mmol) and triethylamine (0.135 mL, 0.972 mmol) in acetonitrile (10 mL). The reaction mixture stirred for 1 hr at room temperature, concentrated and crude product purified by column chromatography on silica gel to give 1-(4-chloro-phenyl)-5-

trifluoromethyl-1*H*-pyrazole-4-carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide. LCMS $m/z = 412.0 \text{ (M+H)}^+$.

EXAMPLE 5

5 Preparation of 1-(3-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide)

Benzotriazole-1-yloxytris(dimethylamino)phosphonium hexafluorophosphate (BOP) (0.083 g; 0.189 mmol) was added to a solution of 1-(3-

chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carboxylic acid (0.050 g; 0.172 mmol), 3-trifluoromethyl benzylamine (0.030 g; 0.206 mmol) and triethylamine (0.072 mL; 0.516 mmol) in tetrahydrofuran (10 mL). The reaction mixture was stirred at room temperature for 4 h, concentrated and the crude product purified by column chromatography on silica gel to give 1-(3-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carboxylic acid 3-

trifluoromethyl-benzylamide. LCMS $m/z = 448.8 \text{ (M+H)}^+$.

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EXAMPLE 6

Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2,4-difluoro-phenyl)-amide)

2-4-difluoro-phenylamine (0.004 g; 0.029 mmL) was added to a suspension of 1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carbonyl chloride (0.010 g; 0.032 mmol) and PS-DIEA (0.1 g) in acetonitrile (2 mL). The reaction mixture was shaken at room temperature for 12 h at which time PS-trisamine (0.1 g) was added to remove the excess acid chloride. After an additional 12 h of shaking, the reaction mixture was filtered and

concentrated to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2,4-difluoro-phenyl)-amide. LCMS m/z = 399.8 (M-H).

EXAMPLE 7

5 Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-fluoro-3-trifluoromethyl-phenyl)-amide

2-Fluoro-3-trifluoromethyl-phenylamine (0.007 g; 0.039 mmol) was added to a suspension of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl chloride (0.010 g; 0.032 mmol) and PS-DIEA (0.1g) in acetonitrile (2 mL). The reaction mixture was shaken at room temperature for 12 h at which time PS-TSCl (0.2 g) high loading was added to remove the excess amine. After an additional 12 h of shaking, the reaction mixture was filtered and concentrated to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-fluoro-3-trifluoromethyl-phenyl)-amide. LCMS $m/z = 449.9 \, (M-H)$.

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EXAMPLE 8

Preparation of 1-(4-fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide

$$F_{3}C O H_{2}N CF_{3}$$

$$PS-carbodiimide$$

$$CH_{3}CN$$

$$F_{3}C O F_{3}C O F$$

3-Trifluoromethyl benzylamine (0.014 mL, 0.100 mmole) was added to a suspension of 1-(4-fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (0.030 g; 0.109 mmol) and PS-Carbodiimide (0.2 g) in methylene chloride (2 mL). The reaction mixture was shaken at room temperature for 12 h at which time the reaction mixture was filtered and concentrated to give 1-(4-fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide. LCMS m/z = 432.3 (M+H)⁺.

EXAMPLE 9

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine

Bromine (4.70 mL, 100 mmol) was added to a solution of 1-(4-chlorophenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid amide (1.20 g, 4.15 mmol) in 3M NaOH (100 mL). The reaction mixture was heated at 100 °C for 1 hour, cooled to room temperature and extracted with EtOAc (3 x 50 mL). Organic layers were collected, concentrated and crude product purified by column chromatography to give 1-(4-chlorophenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine (0.408 g, 38 %).

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EXAMPLE 10

Preparation of 1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(3-methanesulfonyl-phenyl)-urea

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Triphosgene (0.042 g, 0.140 mmol) was added to a solution of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine (0.100 g, 0.382 mmol) and Na₂CO₃ (0.405 g, 3.82 mmol) in CH₂Cl₂/H₂O (50 mL, 1:1) and stirred at room temperature for 30 min. 3-Methanesulfonyl-phenylamine HCl (0.095 g, 0.458 mmol) was added to the reaction mixture, stirred at room temperature for 2 hrs, organic layer collected and aqueous layer extracted with EtOAc (3 x 25 mL). Organic layers were collected, concentrated and crude product purified by column chromatography to give 1-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(3-methanesulfonyl-phenyl)-urea (0.040 g, 22 %).

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EXAMPLE 11

Excess 3,4-dichlorophenylisocyanate was added to a solution of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine (13.1 mg, 0.05 mmol) in THF (1 mL). The reaction was shaken overnight then the excess 3,4-dichlorophenylisocyanate was scavenged with PS-trisamine. The product (21.4 mg, 95%) was isolated by filtration and evaporation.

EXAMPLE 12

Preparation of 3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-amino}-benzenesulfonyl fluoride

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1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl chloride (3.00 g, 9.70 mmol) was added to 3-amino-benzenesulfonyl fluoride (1.87 g, 10.6 mmol) in CH₂Cl₂ (50 ml) containing pyridine (2.35 ml, 29.1 mmol). Reaction mixture stirred overnight at room temperature, concentrated under reduced pressure and crude product purified by column chromatography to give 3-{[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-amino}-benzenesulfonyl fluoride (3.23 g, 74 %).

EXAMPLE 13

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-cyclopropylsulfamoyl-phenyl)-amide

Cyclopropyl amine (0.012 mL, 0.167 mmol) was added to 3-{[1-(4-chlorophenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-amino}-benzenesulfonyl fluoride (0.025 g, 0.055 mmol) in CH₂Cl₂ (10 ml). Reaction mixture stirred overnight at room temperature, concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-cyclopropylsulfamoyl-phenyl)-amide (0.015 g, 55 %).

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EXAMPLE 14

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- cyano-2-phenyl-isourea)-amide

Diphenyl N-cyanocarbonimidate (0.235 g, 0.984 mmol) was added to 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.250 g, 0.656 mmol) in CH₃CN (10 mL) and heated at 80 °C overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- cyano-2-phenyl-isourea)-amide (0.258 g, 75 %).

EXAMPLE 15

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid N'-methyl-cyanoguanidine

1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-cyano-2-phenyl-isourea)-amide (0.050 g, 0.095 mmol) was added to a solution of methyl amine (10 mL, 20 mmol, 2M in THF) and stirred overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid N'-methyl-cyanoguanidine (0.038 g, 88 %).

EXAMPLE 16

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- methylsulfone-2-phenyl-isourea)-amide.

Diphenyl N-methylsulfone-carbonimidate (0.573 g, 1.97 mmol) was added to 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.500 g, 1.31 mmol) in CH₃CN (20 mL) and heated at 80 °C for 2 days. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- methylsulfone-2-phenyl-isourea)-amide (0.700 g, 92 %).

EXAMPLE 17

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [3-(N'-methylsulfone-N''-cyclopropyl-guanidino)-phenyl]-amide

1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methylsulfone-2-phenyl-isourea)-amide (0.025 g, 0.0432 mmol) was added to a solution of cyclopropyl amine (0.030 mL, 0.432 mmol) in THF (5 mL) and stirred overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [3-(N'-methylsulfone-N"-cyclopropyl-guanidino)-phenyl]-amide (0.015 g, 65 %).

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EXAMPLE 18

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-boronic acid-phenyl)-amide.

1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl chloride (0.100 g, 0.323 mmol) was added to 3-amino-boronic acid monohydrate (0.060 g, 0.388 mmol) in CH₂Cl₂ (5 ml) containing pyridine (0.078 ml, 0.970 mmol). Reaction mixture stirred 2 hours at 80 °C, concentrated under reduced pressure and crude product purified

by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-boronic acid-phenyl)-amide. (0.130 g, 98 %).

EXAMPLE 19

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-thiazol-2-yl-phenyl)-amide

Dichlorobis(triphenylphosphine)palladium (II) (0.002 g, 0.00244 mmol) was added to a degassed (N₂) mixture of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H10 pyrazole-4-carboxylic acid (3-boronic acid-phenyl)-amide (0.100 g, 0.244 mmol),
Na₂CO₃ (0.052 g, 0.488 mmol), and 2-Bromo-thiazole (0.048 g, 0.292 mmol) in
H₂O/toluene (1 mL/2 mL). Reaction mixture heated at 80 °C for 12 hours, cooled to room temperature and extracted with EtOAc (3 x 5 mL). Organic layers were collected, concentrated and crude product purified by column chromatography to give 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-thiazol-2-yl-phenyl)-amide (0.074 g, 67 %).

EXAMPLE 20

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-sulfamide-phenyl)-amide.

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Sulfamide (0.010 g, 0.105 mmol) was added to 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.020 g, 0.00525 mmol) in 1,4-dioxane (2 mL) and heated at 120 °C overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-sulfamide-phenyl)-amide (0.013 g, 54 %).

EXAMPLE 21

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-dimethylsulfamide-phenyl)-amide.

Dimethylsulfamoyl chloride (0.010 g, 0.105 mmol) was added to 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.025 g, 0.0656 mmol) in CH₃CN (2 mL) containing pyridine (0.016 mL, 0.196 mmol). Reaction mixture stirred overnight, concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-dimethylsulfamide-phenyl)-amide (0.019 g, 59 %).

EXAMPLE 22

¹⁴C Guanidinium Ion Influx Binding Assay

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PN3 stably expressed in a host cell line were maintained in DMEM with 5% fetal bovine serum and 300 μg/ml G-418. The cells were subcultured and grown to confluence in 96-well plates 24-48 h before each experiment. After the growth medium was removed, the cells were washed with warm buffer (25 mM Hepes-Tris, 135 mM choline chloride, 5.4 mM potassium chloride, 0.98 mM magnesium sulfate, 5.5 mM glucose, and 1 mg/ml BSA, pH 7.4) and incubated in buffer on a 36 °C slide warmer for approximately 10 minutes. Various concentrations of the test compounds or standard sodium channel blockers (10 μM) and then deltamethrine (10 μM) were added to each well. After the cells were exposed to deltamethrine for 5 minutes, 5 μM of ¹⁴C-guanidinium was added, incubated with the radioligand (30-60 min), washed with ice-cold buffer, and dissolved in 0.1N sodium hydroxide. The radioactivity and the protein concentration of each cell lysate were determined by liquid scintillation counting and the protein assay using Pierce BCA reagent.

EXAMPLE 23

23.1 Mechanical Allodynia In vivo Assay

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This assay determines the effectiveness of compounds of Formula I in relieving one of the symptoms in an *in vivo* model of neuropathic pain produced by spinal nerve ligation, namely mechanical allodynia.

Tactile allodynia was induced in rats using the procedures described by Kim and Chung, *Pain* 50: 355-363 (1992). Briefly, the rats were anesthetized with 2-5% inhaled isoflurane and maintained by 1% isoflurane. Each animal was then placed in a prone position, a 3 cm lateral incision was made, and the left paraspinal muscles separated from the spinous process at the L₄-S₂ level. The L₆ transverse process was then removed in order to visually identify the L₄-L₆ spinal nerves. The L₅ and L₆ spinal nerves were then individually isolated and tightly ligated with silk thread. The wound was then closed in layers by silk sutures. These procedures produced rats which developed a significant increase in sensitivity to mechanical stimuli that did not elicit a response in normal rats.

Mechanical sensitivity was assessed using a procedure described by Chaplan et al., J. Neurosci. Methods 53: 55-63 (1994). Briefly, a series of eight Von Frey filaments of varying rigidity strength were applied to the plantar surface of the hind paw ipsilaterial to the ligations with just enough force to bend the filament. The filaments were held in this position for no more than three seconds or until a positive allodynic response was displayed by the rat. A positive allodynic response consisted of lifting the affected paw followed immediately by licking or shaking of the paw. The order and frequency with which the individual filaments were applied were determined by using Dixon up-down method. Testing was initiated with the middle hair of the series with subsequent filaments being applied in consecutive fashion, either ascending or descending, depending on whether a negative or positive response, respectively, was obtained with the initial filament.

23.2 Thermal Hyperalgesia In vivo Assay

This assay determines the effectiveness of compounds in relieving one of the symptoms of neuropathic pain produced by unilateral mononeuropathy, namely thermal hyperalgesia.

The rats having had surgery as described above were assessed for thermal hyperalgesia sensitivity at least 5-7 days post-surgery. Briefly, the rats were placed

beneath inverted plexiglass cages upon an elevated glass platform and a radiant heat source beneath the glass was aimed at the plantar hindpaw. The duration of time before the hindpaw was withdrawn from the floor was measured to the nearest tenth of a second. The cutoff time for the heat stimulus was 40 seconds, and the light was calibrated such that this stimulus duration did not burn or blister the skin. Three latency measurements were taken for each hindpaw ipsilateral to the ligation in each test session, alternating left and right hindpaws, with greater than 1 minute intervals between tests.

23.3 Results

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The results show that after oral administration the compounds of the invention produce efficacious anti-allodynic effects at doses less then or equal to 100 mg/kg. The results show that after IV administration the compounds of the invention produce efficacious anti-hyperalgesic effects at doses less than or equal to 30 mg/kg. Overall, the compounds of the present invention were found to be effective in reversing mechanical allodynia-like and thermal hyperalgesia-like symptoms.

EXAMPLE 24Example 24 sets forth representative compounds of the invention.

compound #	name	MZ
1	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	423
2	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (pyridin-2-ylmethyl)-amide	380
3	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (pyridin-3-ylmethyl)-amide	380
4	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (pyridin-4-ylmethyl)-amide	380
5	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2,4,6-trichloro-phenyl)-amide	467
6	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3,4-dichloro-benzylamide	447

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	T
7 .	carboxylic acid [3-(4-methyl-piperazin-1-yl)-propyl]-	429
	amide	
8	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	1.51
8	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	461
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
9	carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-methyl-	467
	amide	
10	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	455
	carboxylic acid (biphenyl-3-ylmethyl)-amide	455
11	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	270
	carboxylic acid (5-methyl-isoxazol-3-yl)-amide	370
12	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	255
	carboxylic acid (1H-pyrazol-3-yl)-amide	355
13	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	200
	carboxylic acid (4-cyano-2H-pyrazol-3-yl)-amide	380
14	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
,	carboxylic acid (2-ethyl-2H-pyrazol-3-yl)-amide	363
15	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	371
	carboxylic acid (5-hydroxy-1H-pyrazol-3-yl)-amide	3/1
16	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	356
	carboxylic acid isoxazol-3-ylamide	330
17	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
	carboxylic acid (5-phenyl-2H-pyrazol-3-yl)-amide	451
18	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
	carboxylic acid (2,5-dimethyl-2H-pyrazol-3-yl)-amide	263
19	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
	carboxylic acid (4-bromo-5-methyl-isoxazol-3-yl)-amide	1-10
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
20	carboxylic acid (2-methyl-5-phenyl-2H-pyrazol-3-yl)-	445
	amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
21	carboxylic acid (5-oxo-1-phenyl-4,5-dihydro-1H-pyrazol-	447
	3-yl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	366
22	carboxylic acid pyridin-3-ylamide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	366
23	carboxylic acid pyridin-4-ylamide	5,00
0.4	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
24	carboxylic acid 3-trifluoromethyl-benzylamide	77/
25	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
25	carboxylic acid 4-trifluoromethyl-benzylamide	/
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
26	carboxylic acid [2-(3-chloro-4-fluoro-phenyl)-4-cyano-	508
	2H-pyrazol-3-yl]-amide	·
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
27	carboxylic acid (5-bromo-6-methyl-pyridin-2-yl)-amide	438
28	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	453
28 .	carboxylic acid [2-(3,5-dimethoxy-phenyl)-ethyl]-amide	455
20	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,5-	393
29	dimethoxy-phenyl)-ethyl]-amide	
20	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	439
30	carboxylic acid 2,6-dimethoxy-benzylamide	, 432
21	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 2,6-	379
31	dimethoxy-benzylamide	3,7
20	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	432
32	carboxylic acid [2-(1H-indol-3-yl)-ethyl]-amide	132
22	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(1H-	372
. 33	indol-3-yl)-ethyl]-amide	3,2
24	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	375
34	4-carbonyl]-amino}-propionic acid methyl ester	3/3
25	2-[(1-Phenyl-5-propyl-1H-pyrazole-4-carbonyl)-amino]-	315
35	propionic acid methyl ester	

26	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
36	4-carbonyl]-amino}-propionic acid methyl ester	417
37	4-Methyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	
	amino]-pentanoic acid methyl ester	357
38	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	451
	4-carbonyl]-amino}-3-phenyl-propionic acid methyl ester	451
39	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	201
	amino]-propionic acid methyl ester	391
40	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
	carboxylic acid (3-fluoro-5-trifluoromethyl-phenyl)-amide	451
41	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	201
	fluoro-5-trifluoromethyl-phenyl)-amide	391
, .	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
42	4-carbonyl]-amino}-3-(1H-indol-3-yl)-propionic acid	490
	methyl ester	
43	3-(1H-Indol-3-yl)-2-[(1-phenyl-5-propyl-1H-pyrazole-4-	420
	carbonyl)-amino]-propionic acid methyl ester	430
44	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	452
	carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	453
45	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	393
	dimethoxy-phenyl)-ethyl]-amide	393
46	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	399
	carboxylic acid (2-thiophen-2-yl-ethyl)-amide	399
47	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	339
	thiophen-2-yl-ethyl)-amide	339
48	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	260
	carboxylic acid (furan-2-ylmethyl)-amide	369
49	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (furan-	200
	2-ylmethyl)-amide	309
50	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	304
	carboxylic acid (2-pyridin-2-yl-ethyl)-amide	394
51	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	22.4
, 	pyridin-2-yl-ethyl)-amide	334

52	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
32	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	410
53	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1-	388
	benzyl-pyrrolidin-3-yl)-amide	300
54	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	385
, 34	carboxylic acid (thiophen-2-ylmethyl)-amide	303
55	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	325
33	(thiophen-2-ylmethyl)-amide	323
Ė.C.	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
56	carboxylic acid (1H-benzoimidazol-2-ylmethyl)-amide	412
57	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1H-	359
57	benzoimidazol-2-ylmethyl)-amide	
50	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
- 58	carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	400
50	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1-	340
59	ethyl-pyrrolidin-2-ylmethyl)-amide	340
60	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	394
60 .	carboxylic acid (2-pyridin-3-yl-ethyl)-amide	354
	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	334
61	pyridin-3-yl-ethyl)-amide	354
<u> </u>	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
62	carboxylic acid (2-phenoxy-ethyl)-amide	409
(2	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	349
63	phenoxy-ethyl)-amide	349
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	414
64	carboxylic acid [3-(2-oxo-pyrrolidin-1-yl)-propyl]-amide	414
<i>ce</i>	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [3-(2-	354
65	oxo-pyrrolidin-1-yl)-propyl]-amide	334
	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	395
66	(biphenyl-3-ylmethyl)-amide	393
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	515
67	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	313

68	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 3,5-bis-	
	trifluoromethyl-benzylamide	455
69	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	40.4
	carboxylic acid 4-nitro-benzylamide	424
70	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 4-nitro-	
	benzylamide	364
71	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	207
'`	carboxylic acid (3-imidazol-1-yl-propyl)-amide	397
72	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	
12	imidazol-1-yl-propyl)-amide	337
73	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
/3	carboxylic acid (tetrahydro-furan-2-ylmethyl)-amide	373
74	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	
,4	(tetrahydro-furan-2-ylmethyl)-amide	313
75	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
,,,	carboxylic acid cyclohexylmethyl-amide	385
76	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	
,0	cyclohexylmethyl-amide	325
77	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	0.45
	carboxylic acid isobutyl-amide	345
78	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	205
	isobutyl-amide	285
79	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
,,	carboxylic acid indan-1-ylamide	405
80	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid indan-	245
	1-ylamide	345
81	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	257
	carboxylic acid cyclopentylamide	357
82	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	207
<u> </u>	cyclopentylamide	297
83	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	402
	carboxylic acid (2-morpholin-4-yl-ethyl)-amide	402

84	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	342
	morpholin-4-yl-ethyl)-amide	
85	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	439
	carboxylic acid 3,5-dimethoxy-benzylamide	
86	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 3,5-	379
00	dimethoxy-benzylamide	
87	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	363
07	(benzo[1,3]dioxol-5-ylmethyl)-amide	
88	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 3-	387
00	trifluoromethyl-benzylamide	. 307
90	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	360
89	carboxylic acid (2-dimethylamino-ethyl)-amide	300
	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	300
90	dimethylamino-ethyl)-amide	300
. 01	{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	389
91	carbonyl]-methyl-amino}-acetic acid ethyl ester	309
00	[Methyl-(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	329
•. 92	amino]-acetic acid ethyl ester	329
	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	343
93	pyrrolidin-1-yl-methanone	
0.4	(1-Phenyl-5-propyl-1H-pyrazol-4-yl)-pyrrolidin-1-yl-	283
94	methanone	263
0.5	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	405
95	(3,4-dihydro-1H-isoquinolin-2-yl)-methanone	405
	(3,4-Dihydro-1H-isoquinolin-2-yl)-(1-phenyl-5-propyl-	345
96	1H-pyrazol-4-yl)-methanone	343
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
97	carboxylic acid benzyl-ethyl-amide	407
	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid benzyl-	0.4=
98	ethyl-amide	347
	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	
99	thiomorpholin-4-yl-methanone	375

	(1-Phenyl-5-propyl-1H-pyrazol-4-yl)-thiomorpholin-4-yl-	,
100	· · · · · · · · · · · · · · · · · · ·	315
	methanone	
101	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	414
	carbonyl]-pyrrolidine-2-carboxylic acid dimethylamide	'*-
102	1-(1-Phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	354
	pyrrolidine-2-carboxylic acid dimethylamide	334
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
103	carboxylic acid (2-methoxy-benzyl)-(2-pyridin-2-yl-	514
	ethyl)-amide	<u> </u>
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	,
104	carboxylic acid (3,4-dichloro-benzyl)-(2-pyridin-2-yl-	552
	ethyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
105	carboxylic acid (4-fluoro-benzyl)-(2-pyridin-2-yl-ethyl)-	502
	amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
106	carboxylic acid (4-methyl-benzyl)-(2-pyridin-2-yl-ethyl)-	498
	amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
107	carboxylic acid (3,4-dichloro-benzyl)-(2-pyridin-3-yl-	552
	ethyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
108	carboxylic acid (3,4-dimethoxy-benzyl)-(1-phenyl-ethyl)-	543
	amide	
109	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (2-cyano-ethyl)-phenethyl-amide	446
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
110	carboxylic acid (3,4-dichloro-benzyl)-(2-pyridin-4-yl-	552
	ethyl)-amide	
111	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (5-chloro-benzooxazol-2-yl)-amide	440
112	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	,
	carboxylic acid (3,5-dichloro-pyridin-2-yl)-amide	434

	112	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
	113	carboxylic acid (5-chloro-pyridin-2-yl)-amide	400
	114	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
		carboxylic acid phenethyl-amide	393
	115	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	394
	113	carboxylic acid (2-pyridin-4-yl-ethyl)-amide	334
		1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	116	carboxylic acid (3-chloro-5-trifluoromethyl-pyridin-2-yl)-	468
		amide	
	117	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	464
	117	carboxylic acid (3-diethylcarbamoyl-phenyl)-amide	404
		1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
•	118	carboxylic acid [4-(5-methyl-isoxazol-3-ylsulfamoyl)-	525
•		phenyl]-amide	
	119	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	399
	, , ,	carboxylic acid (2-chloro-phenyl)-amide	٠٠٠ ،
		1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	120	carboxylic acid (1-ethyl-2-methyl-1H-benzoimidazol-5-	447
		yl)-amide	
		1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
,	121	carboxylic acid [4-(6-methyl-benzothiazol-2-yl)-phenyl]-	512
		amide	
	122	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
	122	carboxylic acid (2-methoxy-biphenyl-4-yl)-amide	,,,
	123	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
	123	carboxylic acid (1H-indazol-6-yl)-amide	403
	124	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	365
,	124	carboxylic acid phenylamide	303
	125	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	404
	123	diethylcarbamoyl-phenyl)-amide	707
	126	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [4-(5-	465
	120	methyl-isoxazol-3-ylsulfamoyl)-phenyl]-amide	103

107	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	
127	chloro-phenyl)-amide	339
128	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1-	
	ethyl-2-methyl-1H-benzoimidazol-5-yl)-amide	387
129	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [4-(6-	
	methyl-benzothiazol-2-yl)-phenyl]-amide	452
130	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	
	methoxy-biphenyl-4-yl)-amide	411
131	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1H-	
	indazol-6-yl)-amide	345
132	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	
	phenylamide	305
133	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	(3-diethylcarbamoyl-phenyl)-amide	430
134	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	†
	[4-(5-methyl-isoxazol-3-ylsulfamoyl)-phenyl]-amide	491
135	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	(2-chloro-phenyl)-amide	365
136	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	(1-ethyl-2-methyl-1H-benzoimidazol-5-yl)-amide	413
137	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	[4-(6-methyl-benzothiazol-2-yl)-phenyl]-amide	478
138	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	46-
	(2-methoxy-biphenyl-4-yl)-amide	437
139	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
· ·	(1H-indazol-6-yl)-amide	371
140	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	phenylamide	331
141	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
 	carboxylic acid m-tolylamide	379
142	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	20.5
	carboxylic acid (3-methoxy-phenyl)-amide	395
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1.42	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	379
143	carboxylic acid benzylamide	373
144	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
. I.444	carboxylic acid benzyl-methyl-amide	3,5
145	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
143	carboxylic acid 4-methoxy-benzylamide	.05
146	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	424
140	carboxylic acid 3-nitro-benzylamide	121
147	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
147	carboxylic acid 3-methyl-benzylamide	
148	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	527
170	4-carbonyl]-amino}-3-phenyl-propionic acid benzyl ester	32,
149	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	451
143	4-carbonyl]-amino}-3-phenyl-propionic acid methyl ester	
	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
150	4-carbonyl]-amino}-3-phenyl-propionic acid tert-butyl	493
	ester	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
151	carboxylic acid (2-cyclohexyl-1-hydroxymethyl-ethyl)-	429
	amide	
152	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	390
132	carboxylic acid (3-cyano-phenyl)-amide	
153	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	422
133	carboxylic acid 4-dimethylamino-benzylamide	
154	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	443
. 154	carboxylic acid (3-methanesulfonyl-phenyl)-amide	
155	4-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	437
155	4-carbonyl]-amino}-benzoic acid ethyl ester	.57
156	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	467
150	amino]-propionic acid benzyl ester	
157	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	391
13/	amino]-propionic acid methyl ester	

158	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	422
	amino]-propionic acid tert-butyl ester	433
159	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	260
	cyclohexyl-1-hydroxymethyl-ethyl)-amide	369
160	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	220
	cyano-phenyl)-amide	330
161	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 4-	260
	dimethylamino-benzylamide	362
162	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	202
	methanesulfonyl-phenyl)-amide	383
163	4-[(1-Phenyl-5-propyl-1H-pyrazole-4-carbonyl)-amino]-	299
	benzoic acid ethyl ester	377
164	3-Phenyl-2-[(1-phenyl-5-trifluoromethyl-1H-pyrazole-4-	402
	carbonyl)-amino]-propionic acid benzyl ester	493
165	3-Phenyl-2-[(1-phenyl-5-trifluoromethyl-1H-pyrazole-4-	417
	carbonyl)-amino]-propionic acid methyl ester	417
166	3-Phenyl-2-[(1-phenyl-5-trifluoromethyl-1H-pyrazole-4-	450
	carbonyl)-amino]-propionic acid tert-butyl ester	459
167	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	205
	(2-cyclohexyl-1-hydroxymethyl-ethyl)-amide	395
168	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	256
	(3-cyano-phenyl)-amide	356
169	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	200
	4-dimethylamino-benzylamide	388
170	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	409
	(3-methanesulfonyl-phenyl)-amide	409
171	4-[(1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carbonyl)-	402
- ·	amino]-benzoic acid ethyl ester	403
172	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	465
	carboxylic acid 2-fluoro-5-trifluoromethyl-benzylamide	403
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
173	carboxylic acid [2-(3-trifluoromethyl-phenyl)-ethyl]-	461
	amide	

	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	
174	(7-trifluoromethyl-3,4-dihydro-2H-quinolin-1-yl)-	473
	methanone	
175	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	463
175	carboxylic acid (3-trifluoromethyl-benzyloxy)-amide	405
176	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	291
170	benzylamide	
177	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid tert-	257
1//	butylamide	20.
178	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	305
176	phenethyl-amide	
179	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	297
175	cyclohexylmethyl-amide	
180	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	269
100	cyclopentylamide	
181	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	- 367
	(biphenyl-3-ylmethyl)-amide	
182	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 3,5-	427
102	bis-trifluoromethyl-benzylamide	
183	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 3-	359
. 103	trifluoromethyl-benzylamide	
184	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	335
	(benzo[1,3]dioxol-5-ylmethyl)-amide	
185	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 3,4-	359
	dichloro-benzylamide	
186	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	461
	carboxylic acid methyl-(3-trifluoromethyl-benzyl)-amide	
187	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	475
	carboxylic acid ethyl-(3-trifluoromethyl-benzyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
188	carboxylic acid benzo[1,3]dioxol-5-ylmethyl-methyl-	437
·	amide	

189	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
190	carboxylic acid benzo[1,3]dioxol-5-ylmethyl-ethyl-amide	451
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	200
	carboxylic acid methyl-thiophen-2-ylmethyl-amide	. 399
191	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	110
	carboxylic acid ethyl-thiophen-2-ylmethyl-amide	413
192	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	14.51
	carboxylic acid methyl-(4-trifluoromethyl-benzyl)-amide	461
193	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
133	carboxylic acid ethyl-(4-trifluoromethyl-benzyl)-amide	475
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
194	carboxylic acid benzo[1,3]dioxol-5-ylmethyl-(2-	494
	dimethylamino-ethyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	,
195	carboxylic acid (2-dimethylamino-ethyl)-(3-	518
	trifluoromethyl-benzyl)-amide	
196	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	100
	, carboxylic acid benzylamide	390
197	1-(6-Ethoxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	201
	pyrazole-4-carboxylic acid benzylamide	391
. 198	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	400
	carboxylic acid benzylamide	402
199	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	200
	carboxylic acid benzylamide	390
200	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	275
	carboxylic acid benzylamide	375
201	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	410
	carboxylic acid benzylamide	413
202	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	412
203	pyrazole-4-carboxylic acid benzylamide	413
	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	245
	benzylamide	345

204	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid tert-butylamide	356
205		
	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	347
	pyrazole-4-carboxylic acid tert-butylamide	
206	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	368
	carboxylic acid tert-butylamide	
207	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	356
	carboxylic acid tert-butylamide	
208	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	. 341
	carboxylic acid tert-butylamide	
209	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	379
209	carboxylic acid tert-butylamide	
210	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	379
210	pyrazole-4-carboxylic acid tert-butylamide	
211	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	311
211	tert-butylamide	
212	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	404
212	carboxylic acid phenethyl-amide	
213	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	395
213	pyrazole-4-carboxylic acid phenethyl-amide	
21.4	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	416
214	carboxylic acid phenethyl-amide	410
215	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	404
215	carboxylic acid phenethyl-amide	404
016	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	389
216	carboxylic acid phenethyl-amide	369
017	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
217	carboxylic acid phenethyl-amide	427
212	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	427
218	pyrazole-4-carboxylic acid phenethyl-amide	721
210	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	359
219	phenethyl-amide	339
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220	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	396
	carboxylic acid cyclohexylmethyl-amide	390
221	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	1 20=
	pyrazole-4-carboxylic acid cyclohexylmethyl-amide	387
222	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	-
-	carboxylic acid cyclohexylmethyl-amide	408
223	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid cyclohexylmethyl-amide	396
224	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid cyclohexylmethyl-amide	381
225	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
-	carboxylic acid cyclohexylmethyl-amide	419
226	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	
	pyrazole-4-carboxylic acid cyclohexylmethyl-amide	419
227	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
<u> </u>	cyclohexylmethyl-amide	351
228	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
· · · · · · · · · · · · · · · · · · ·	carboxylic acid cyclopentylamide	368
229	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	
	pyrazole-4-carboxylic acid cyclopentylamide	359
230	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid cyclopentylamide	380
231	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	0.55
	carboxylic acid cyclopentylamide	368
232	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	255
	carboxylic acid cyclopentylamide	353
233	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid cyclopentylamide	391
234	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	
	pyrazole-4-carboxylic acid cyclopentylamide	391
235	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	cyclopentylamide	323

236	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	466
	carboxylic acid (biphenyl-3-ylmethyl)-amide	
237	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	457
251	pyrazole-4-carboxylic acid (biphenyl-3-ylmethyl)-amide	
238	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	478
230	carboxylic acid (biphenyl-3-ylmethyl)-amide	
239	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	466
237	carboxylic acid (biphenyl-3-ylmethyl)-amide	
240	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
	carboxylic acid (biphenyl-3-ylmethyl)-amide	
241	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	489
. 241	carboxylic acid (biphenyl-3-ylmethyl)-amide	
242	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	489
242	pyrazole-4-carboxylic acid (biphenyl-3-ylmethyl)-amide	
243	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	421
2-13	(biphenyl-3-ylmethyl)-amide	
244	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	526
244	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	
	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	
245	pyrazole-4-carboxylic acid 3,5-bis-trifluoromethyl-	517
·	benzylamide	
246	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	538
240	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	
247	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	526
247	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	
248	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	511
240	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	
249	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	549
277	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	
	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	
250	pyrazole-4-carboxylic acid 3,5-bis-trifluoromethyl-	549
,	benzylamide	

251	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	404
252	3,5-bis-trifluoromethyl-benzylamide	481
	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	150
	carboxylic acid 3-trifluoromethyl-benzylamide	458
253	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	
255	pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide	449
254	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	
254	carboxylic acid 3-trifluoromethyl-benzylamide	470
255	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
2,55	carboxylic acid 3-trifluoromethyl-benzylamide	458
256	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
230	carboxylic acid 3-trifluoromethyl-benzylamide	443
257	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
231	carboxylic acid 3-trifluoromethyl-benzylamide	481
258	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	
230	pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide	481
259	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	to toka a
	3-trifluoromethyl-benzylamide	413
260	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	40.4
	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	434
	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	*****
261	pyrazole-4-carboxylic acid (benzo[1,3]dioxol-5-	425
·	ylmethyl)-amide	
262	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	
202	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	446
262	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
263	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	434
264	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	416
	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	419
265	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	457
	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	457

	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	
266	pyrazole-4-carboxylic acid (benzo[1,3]dioxol-5-	457
	ylmethyl)-amide	
	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	389
267	(benzo[1,3]dioxol-5-ylmethyl)-amide	
269	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
268	carboxylic acid 3,4-dichloro-benzylamide	750
260	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	449
269	pyrazole-4-carboxylic acid 3,4-dichloro-benzylamide	777
270	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	470
270	carboxylic acid 3,4-dichloro-benzylamide	470
	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
271	carboxylic acid 3,4-dichloro-benzylamide	,
070	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	443
272	carboxylic acid 3,4-dichloro-benzylamide	775
272	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	481
273	carboxylic acid 3,4-dichloro-benzylamide	101
274	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	481
. 214	pyrazole-4-carboxylic acid 3,4-dichloro-benzylamide	.01
275	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	413
. 213	3,4-dichloro-benzylamide	
276	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	367
270	carboxylic acid pyrazin-2-ylamide	
277	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	435
211	carboxylic acid (4,6-dichloro-pyrimidin-2-yl)-amide	
278	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
. 276	carboxylic acid (3-fluoro-phenyl)-amide	
279	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	410
213	carboxylic acid (3-nitro-phenyl)-amide	
	5,6-Dichloro-3-{[1-(4-chloro-phenyl)-5-trifluoromethyl-	
280	1H-pyrazole-4-carbonyl]-amino}-pyrazine-2-carboxylic	493
	acid methyl ester	

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281	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	385
	carboxylic acid (2-cyclopentyl-ethyl)-amide	363
282	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	242
	benzylamide	243
283	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid tert-	200
	butylamide	209
284	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid phenethyl-	055
	amide	257
285	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	240
	cyclohexylmethyl-amide	249
286	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	201
·	cyclopentylamide	221
287	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid (biphenyl-	210
	3-ylmethyl)-amide	319
288	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid 3,5-bis-	270
····	trifluoromethyl-benzylamide	379
289	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid 3-	311
· .	trifluoromethyl-benzylamide	
290	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	207
	(benzo[1,3]dioxol-5-ylmethyl)-amide	287
291	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid 3,4-	311
· · · · · · · · · · · · · · · · · · ·	dichloro-benzylamide	311
292	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	207
	pyrrolidin-1-yl-methanone	327
293	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	410
	(2-pyrrolidin-1-ylmethyl-pyrrolidin-1-yl)-methanone	410
294	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	419
	(4-pyridin-2-yl-piperazin-1-yl)-methanone	717
	(4-Benzo[1,3]dioxol-5-ylmethyl-piperazin-1-yl)-[1-(4-	
295	fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	476
	methanone	*
296	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
····	carboxylic acid 4-methoxy-benzylamide	JYJ

207	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
297	carboxylic acid [2-(4-methoxy-phenoxy)-ethyl]-amide	443
298	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
	carboxylic acid 3-fluoro-5-trifluoromethyl-benzylamide	449
	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	356
299	(4-methyl-piperazin-1-yl)-methanone	330
	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	•
300	carboxylic acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-	403
	amide	-
	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
301	carboxylic acid [cyclopropyl-(4-methoxy-phenyl)-	433
	methyl]-amide	
<u> </u>	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
302	carboxylic acid (2,3-dihydro-benzo[d]imidazo[2,1-	447
	b]thiazol-6-yl)-amide	
202	2-{[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	511
303	carbonyl]-amino}-3-phenyl-propionic acid benzyl ester	J11
204	4-{[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
304	carbonyl]-amino}-benzoic acid ethyl ester	. 421
205	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
305	carboxylic acid (3-methanesulfonyl-phenyl)-amide	427
•	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
306	carboxylic acid (2-cyclohexyl-1-hydroxymethyl-ethyl)-	413
	amide	
207	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	369
307	carboxylic acid (thiophen-2-ylmethyl)-amide	309
200	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	353
308	carboxylic acid (furan-2-ylmethyl)-amide	333
200	1-[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	384
309	carbonyl]-piperidine-3-carboxylic acid amide	707
210	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	389
310	carboxylic acid (2-phenyl-cyclopropyl)-amide	309

311	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	
	(3-hydroxy-piperidin-1-yl)-methanone	357
312	4-Phenyl-1-(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	
312	piperidine-4-carbonitrile	398
313	1-(5-tert-Butyl-2-methyl-2H-pyrazole-3-carbonyl)-4-	
313	phenyl-piperidine-4-carbonitrile	350
314	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (3-methanesulfonyl-phenyl)-methyl-amide	457
315	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(3,4-dichloro-phenyl)-ethyl]-amide	461
316	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid methylamide	303
317	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid dimethylamide	317
318	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (3-acetyl-phenyl)-amide	407
·	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
319	carboxylic acid (5-ethanesulfonyl-2-methoxy-phenyl)-	487
	amide	
320	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (4-methanesulfonyl-phenyl)-amide	443
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
321	carboxylic acid (1,1-dioxo-1H-1lambda*6*-	453
	benzo[b]thiophen-6-yl)-amide	
322	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	411
323	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide	411
324	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	427
325	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	40.7
323	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	427

326	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	461
	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	701
327	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
	carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	400
328	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
320	carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	100
329	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	323
32)	dimethoxy-phenyl)-ethyl]-amide	323
330	(5-Chloro-1-methyl-1H-pyrazol-4-yl)-(4-methyl-	242
	piperazin-1-yl)-methanone	212
331	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-	257
551	methyl-hexyl)-amide	257
332	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	243
332	(tetrahydro-furan-2-ylmethyl)-amide	
333	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	264
	pyridin-2-yl-ethyl)-amide	_,
334	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	427
	acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	
335	[1-(4-Chloro-phenyl)-5-propyl-1H-pyrazol-4-yl]-(4-	346
	methyl-piperazin-1-yl)-methanone	
336	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	361
330	acid (1-methyl-hexyl)-amide	
337	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	347
337	acid (tetrahydro-furan-2-ylmethyl)-amide	
338	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	368
	acid (2-pyridin-2-yl-ethyl)-amide	
339	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid ethyl-	278
	pyridin-4-ylmethyl-amide	
340	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid benzyl-	291
	isopropyl-amide	-
341	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-	332
341	benzyl-pyrrolidin-3-yl)-methyl-amide	

342	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-diethylamino-propyl)-amide	272
343	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid 2,4-dimethoxy-benzylamide	309
344	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid ethyl-pyridin-4-ylmethyl-amide	382
345	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid benzyl-isopropyl-amide	395
346	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-methyl-amide	436
347	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (3-diethylamino-propyl)-amide	376
348	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid 2,4-dimethoxy-benzylamide	413
349	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid benzyl- methyl-amide	263
350	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3,4-difluoro-phenyl)-amide	271
351	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3- trifluoromethyl-phenyl)-amide	303
352	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid methyl- pyridin-2-yl-amide	250
353	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-phenyl-propyl)-amide	277
354	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid benzyl-methyl-amide	367
355	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (3,4-difluoro-phenyl)-amide	375
356	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (3-trifluoromethyl-phenyl)-amide	407
357	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid methyl-pyridin-2-yl-amide	354

358	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	381
	acid (3-phenyl-propyl)-amide	
359	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	264
	pyridin-4-yl-ethyl)-amide	
360	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	293
300	(benzo[1,3]dioxol-5-ylmethyl)-amide	
361	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	263
301	phenethyl-amide	
362	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	253
302	ethyl-2H-pyrazol-3-yl)-amide	200
363	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	331
303	dichloro-phenyl)-ethyl]-amide	331
264	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	368
364	acid (2-pyridin-4-yl-ethyl)-amide	500
265	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	397
365	acid (benzo[1,3]dioxol-5-ylmethyl)-amide	
266	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	367
366 .	acid phenethyl-amide	,307 ,
267	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	357
367	acid (2-ethyl-2H-pyrazol-3-yl)-amide] 337
269	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	435
368	acid [2-(3,4-dichloro-phenyl)-ethyl]-amide	455
260	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3-	331
369	trifluoromethyl-phenyl)-ethyl]-amide	331
270	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	269
370	thiophen-2-yl-ethyl)-amide	209
271	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(4-	297
371	chloro-phenyl)-ethyl]-amide	
. 0.50	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid 3-	317
372	trifluoromethyl-benzylamide	317
0.50	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-	313
373	methanesulfonyl-phenyl)-amide	313

374	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	125
	acid [2-(3-trifluoromethyl-phenyl)-ethyl]-amide	435
375	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	272
	acid (2-thiophen-2-yl-ethyl)-amide	373
376	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	401
370	acid [2-(4-chloro-phenyl)-ethyl]-amide	401
377	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	101
	acid 3-trifluoromethyl-benzylamide	421
378	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	410
376	acid (3-methanesulfonyl-phenyl)-amide	417
379	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(1H-	202
375	indol-3-yl)-ethyl]-amide	302
380	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3-	201
500	fluoro-phenyl)-ethyl]-amide	281
381	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(2-	- 001
501	fluoro-phenyl)-ethyl]-amide	281
382	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-	270
	ethyl-pyrrolidin-2-ylmethyl)-amide	
383	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-	270
	ethyl-pyrrolidin-2-ylmethyl)-amide	270
384	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	406
	acid [2-(1H-indol-3-yl)-ethyl]-amide	400
385	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	385
,	acid [2-(3-fluoro-phenyl)-ethyl]-amide	202
386	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	385
	acid [2-(2-fluoro-phenyl)-ethyl]-amide	363
387	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	274
307	acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	374
388	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	274
J00	acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	374
389	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid 2,6-	200
389	dimethoxy-benzylamide	309

390	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3-	29 <i>7</i>
	chloro-phenyl)-ethyl]-amide	
391	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3,5-	323
	dimethoxy-phenyl)-ethyl]-amide	323
392	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (5-	270
3,2	chloro-pyridin-2-yl)-amide	
393	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	277
	phenyl-propyl)-amide	2//
394	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	413
331	acid 2,6-dimethoxy-benzylamide	413
395	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	401
3,3	acid [2-(3-chloro-phenyl)-ethyl]-amide	401
396	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	427
	acid [2-(3,5-dimethoxy-phenyl)-ethyl]-amide	727
397	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	374
	acid (5-chloro-pyridin-2-yl)-amide	<i>314</i>
398	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	381
	acid (2-phenyl-propyl)-amide	J01
399	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(4-	281
	fluoro-phenyl)-ethyl]-amide	201
400	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(2,4-	331
	dichloro-phenyl)-ethyl]-amide	
401	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	325
	(biphenyl-3-ylmethyl)-amide	323
402	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	236
	pyridin-4-ylamide	<i>ال</i>
403	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-	375
	benzenesulfonyl-phenyl)-amide	
404	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	385
	acid [2-(4-fluoro-phenyl)-ethyl]-amide	
405	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	435
- -1 05	acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	

406	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	400
	acid (biphenyl-3-ylmethyl)-amide	429
407	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	240
407	acid pyridin-4-ylamide	340
408	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	150
	acid (3-benzenesulfonyl-phenyl)-amide	479
409	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
409	carboxylic acid [2-(3,4-dihydroxy-phenyl)-ethyl]-amide	425
410	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
410	carboxylic acid (3-hydroxy-phenyl)-amide	381
411	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
411	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	411
	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	
412	pyrazole-4-carboxylic acid [2-(2,4-dichloro-phenyl)-	495
	ethyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
413	carboxylic acid (2-fluoro-5-methanesulfonyl-phenyl)-	461
	amide	
414	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	40.5
714	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-amide	427
415	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
4 13	carboxylic acid [2-(4-hydroxy-phenyl)-ethyl]-amide	409
416	1-(3-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	4.47
410	carboxylic acid 3-trifluoromethyl-benzylamide	447
417	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	. 454
717	carboxylic acid (3-methanesulfonyl-phenyl)-amide	454
418	1-(4-Amino-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	40.4
	carboxylic acid (3-methanesulfonyl-phenyl)-amide	424
419	1-(2,5-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	202
717	[2-(3-chloro-phenyl)-ethyl]-amide	393
420	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	420
420	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	438

	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	
421	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	450
422	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	125
	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	438
423	1-(4-Amino-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	408
	1-(4-Guanidino-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	466
424	carboxylic acid (3-methanesulfonyl-phenyl)-amide	400
. 405	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	393
425	[2-(2-chloro-phenyl)-ethyl]-amide	393
40.6	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	393
426	[2-(3-chloro-phenyl)-ethyl]-amide	393
407	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	393
427	[2-(4-chloro-phenyl)-ethyl]-amide	
428	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
420	[2-(2,4-dichloro-phenyl)-ethyl]-amide	727
429	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
423	[2-(3,4-dichloro-phenyl)-ethyl]-amide	-127
430	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
450	[2-(2,6-dichloro-phenyl)-ethyl]-amide	.2,
431	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	377
, 1Ct	[2-(2-fluoro-phenyl)-ethyl]-amide	
432	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	377
432	[2-(3-fluoro-phenyl)-ethyl]-amide	
433	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	377
755	[2-(4-fluoro-phenyl)-ethyl]-amide	
434	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
757	[2-(3-trifluoromethyl-phenyl)-ethyl]-amide	,
435	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	387
, , ,	[2-(4-ethyl-phenyl)-ethyl]-amide	
436	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	419
430	[2-(3,5-dimethoxy-phenyl)-ethyl]-amide	

437	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	410
457	[2-(3,4-dimethoxy-phenyl)-ethyl]-amide	419
438	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	265
436	(2-thiophen-2-yl-ethyl)-amide	365
439	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	0.00
	4-fluoro-benzylamide	363
440	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
770	2-chloro-benzylamide	379
441	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	250
441	4-chloro-benzylamide	379
442	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	250
142	3-methyl-benzylamide	359
443	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	050
743	4-methyl-benzylamide	359
444	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	44.0
	4-trifluoromethyl-benzylamide	413
445	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	401
443	3-fluoro-5-trifluoromethyl-benzylamide	431
446	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
	carboxylic acid [2-(3-hydroxy-phenyl)-ethyl]-amide	409
447	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	375
	[2-(3-hydroxy-phenyl)-ethyl]-amide	
448	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3-	275
.,	methanesulfonyl-phenyl)-amide	375
449	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-	359
112		
·	chloro-phenyl)-ethyl]-amide	339
450	chloro-phenyl)-ethyl]-amide 1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	
450		393
	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	393
450 451	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2- (2,6-dichloro-phenyl)-ethyl]-amide 1-(4-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3- methanesulfonyl-phenyl)-amide	
451	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2- (2,6-dichloro-phenyl)-ethyl]-amide 1-(4-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3-	393 375
	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2- (2,6-dichloro-phenyl)-ethyl]-amide 1-(4-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3- methanesulfonyl-phenyl)-amide	393

453	1-(4-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	393
	(2,6-dichloro-phenyl)-ethyl]-amide	
454	1-Benzyl-1H-pyrazole-4-carboxylic acid (3-	355
	methanesulfonyl-phenyl)-amide	333
455	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-chloro-	339
433	phenyl)-ethyl]-amide	337
456	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2,6-dichloro-	373
. 430	phenyl)-ethyl]-amide	
457	1-p-Tolyl-1H-pyrazole-4-carboxylic acid (3-	355
437	methanesulfonyl-phenyl)-amide	333
458	1-p-Tolyl-1H-pyrazole-4-carboxylic acid [2-(3-chloro-	339
730	phenyl)-ethyl]-amide	337
459	1-p-Tolyl-1H-pyrazole-4-carboxylic acid [2-(2,6-dichloro-	373
+133	phenyl)-ethyl]-amide	313
460	1-(2-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3-	375
,	methanesulfonyl-phenyl)-amide	
461	1-(2-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-	359
401	chloro-phenyl)-ethyl]-amide	
462	1-(2-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	393
402	(2,6-dichloro-phenyl)-ethyl]-amide	
463	1-(3,4-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	409
105	(3-methanesulfonyl-phenyl)-amide	
464	1-(3,4-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	393
707	[2-(3-chloro-phenyl)-ethyl]-amide	
465	1-(3,4-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	427
405	[2-(2,6-dichloro-phenyl)-ethyl]-amide	, , , .
466	1-(4-Bromo-phenyl)-1H-pyrazole-4-carboxylic acid (3-	419
400	methanesulfonyl-phenyl)-amide	
467	1-(4-Bromo-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-	403
-10 /	chloro-phenyl)-ethyl]-amide	
468	1-(4-Bromo-phenyl)-1H-pyrazole-4-carboxylic acid [2-	437
400	(2,6-dichloro-phenyl)-ethyl]-amide	

469	1-(4-Fluoro-phenyl)-1H-pyrazole-4-carboxylic acid (3-	
409	methanesulfonyl-phenyl)-amide	359
470	1-(4-Fluoro-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-	
	chloro-phenyl)-ethyl]-amide	343
471	1-(4-Fluoro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	
.,,	(2,6-dichloro-phenyl)-ethyl]-amide	377
472	1-(4-Methoxy-phenyl)-1H-pyrazole-4-carboxylic acid (3-	 -
	methanesulfonyl-phenyl)-amide	371
473	1-(4-Methoxy-phenyl)-1H-pyrazole-4-carboxylic acid [2-	
	(3-chloro-phenyl)-ethyl]-amide	355
474	1-(4-Methoxy-phenyl)-1H-pyrazole-4-carboxylic acid [2-	-
	(2,6-dichloro-phenyl)-ethyl]-amide	389
475	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	[2-(3,4-dihydroxy-phenyl)-ethyl]-amide	391
476	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	[2-(4-hydroxy-phenyl)-ethyl]-amide	375
477	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid benzylamide	363
478	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid phenethyl-amide	377
479	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-amide	411
480	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	411
481	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	411
482	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	445
483	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(3,4-dichloro-phenyl)-ethyl]-amide	445
484	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	445

		
485	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	395
486	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide	395
487	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	395
488	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(3-trifluoromethyl-phenyl)-ethyl]- amide	445
489	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-trifluoromethyl-phenyl)-amide	433
490	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2,4-difluoro-phenyl)-amide	401
. 491	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (4-isopropyl-phenyl)-amide	407
492	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-fluoro-5-trifluoromethyl-phenyl)-amide	· 451
493	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-isopropenyl-phenyl)-amide	405
494	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (4-ethyl-phenyl)-amide	393
495	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-fluoro-3-trifluoromethyl-phenyl)-amide	451
496	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-trifluoromethoxy-phenyl)-amide	449
497	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2,5-dimethyl-phenyl)-amide	393
498	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2,3,4-trifluoro-phenyl)-amide	419
499	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-fluoro-phenyl)-amide	383
500	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (4-tert-butyl-phenyl)-amide	421

501	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	T
	carboxylic acid (2-chloro-5-trifluoromethyl-phenyl)-amide	467
502	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (3-trifluoromethyl-phenyl)-amide	433
503	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid o-tolylamide	379
504	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (2,4-dimethyl-phenyl)-amide	393
505	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
_	carboxylic acid (2-tert-butyl-phenyl)-amide	421
506	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (2,6-dimethyl-phenyl)-amide	393
507	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
507	carboxylic acid (4-ethoxy-phenyl)-amide	409
508	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
_	carboxylic acid (2-chloro-pyridin-3-yl)-amide	400
509	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
,	carboxylic acid (2,4-dichloro-phenyl)-amide	433
510.	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid biphenyl-4-ylamide	441
511	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (5-chloro-2-methyl-phenyl)-amide	413
512	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (4-chloro-phenyl)-amide	399 .
513	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (4-cyano-phenyl)-amide	390
514	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
J11	carboxylic acid (3-benzenesulfonyl-phenyl)-amide	
515	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (4-methoxy-biphenyl-3-yl)-amide	471
516	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
.	carboxylic acid (4-morpholin-4-yl-phenyl)-amide	450

	1 1 1 1 1 1	
517	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
	carboxylic acid (4-trifluoromethyl-phenyl)-amide	
518	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	450
J10	carboxylic acid [4-(ethyl-isopropyl-amino)-phenyl]-amide	·
519	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	413
319	carboxylic acid (2-chloro-5-methyl-phenyl)-amide	
500	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
520	carboxylic acid (2-piperidin-1-yl-phenyl)-amide	110
501	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	, 408
521	carboxylic acid (4-dimethylamino-phenyl)-amide	100
500	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
522	carboxylic acid (5-methoxy-2-methyl-phenyl)-amide	702
523	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447 .
. 323	carboxylic acid (4-methyl-2-oxo-2H-chromen-7-yl)-amide	
524	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	429
32 4	carboxylic acid (2-chloro-5-methoxy-phenyl)-amide	42)
525	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	416
525	carboxylic acid quinolin-8-ylamide	
526	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	430
526	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	150
527	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	480
321	carboxylic acid [2-(1H-indol-2-yl)-phenyl]-amide	
528	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	404
J20	carboxylic acid (3-cyanomethyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
529	carboxylic acid [5-chloro-2-(4-chloro-phenylsulfanyl)-	541
	phenyl]-amide	
530	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	390
JJU	carboxylic acid (2-cyano-phenyl)-amide	
531	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
221	carboxylic acid (4-methoxy-phenyl)-methyl-amide	
520	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
532	carboxylic acid (4-methoxy-phenyl)-amide	

533	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	carboxylic acid (5-trifluoromethyl-pyridin-2-yl)-amide	434
534	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	165
334	carboxylic acid (2-chloro-4-trifluoromethyl-phenyl)-amide	467
535	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	207
333	carboxylic acid (5-fluoro-2-methyl-phenyl)-amide	397
536	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	386
	carboxylic acid (3-methyl-isothiazol-5-yl)-amide	380
537	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	272
	carboxylic acid thiazol-2-ylamide	372
538	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	432
	carboxylic acid (5-phenyl-oxazol-2-yl)-amide	432
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
539	carboxylic acid (1,1-dioxo-tetrahydro-1lambda*6*-	407
	thiophen-3-yl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
540	carboxylic acid (5-methylsulfanyl-1H-[1,2,4]triazol-3-yl)-	402
· ,	amide	
541	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	256
311	carboxylic acid (1H-[1,2,4]triazol-3-yl)-amide	356
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
542	carboxylic acid (5-trifluoromethyl-[1,3,4]thiadiazol-2-yl)-	441
	amide	
543	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	270
,	carboxylic acid (3-methyl-isoxazol-5-yl)-amide	370
544	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	440
J47	carboxylic acid (4-phenyl-thiazol-2-yl)-amide	448
545	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	422
<i>3</i> 13	carboxylic acid benzothiazol-2-ylamide	422
546	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	105
	carboxylic acid (1H-benzoimidazol-2-yl)-amide	405
547	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	202
	carboxylic acid 3-methoxy-benzylamide	393

548	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
	carboxylic acid 2-methoxy-benzylamide 1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	•
549	carboxylic acid 3-methyl-benzylamide	377
	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
550	, , ,	377
	carboxylic acid 4-methyl-benzylamide	
551	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	397
	carboxylic acid 2-chloro-benzylamide	
552	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
	carboxylic acid 3,4-dichloro-benzylamide	
553 .	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
	carboxylic acid 2,4-dimethoxy-benzylamide	
554	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
334	carboxylic acid 2,3-dimethoxy-benzylamide	.23
555	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	397
333	carboxylic acid 4-chloro-benzylamide	
556	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	369
330	carboxylic acid cyclohexylmethyl-amide	505
557	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
557	carboxylic acid 2,4-dichloro-benzylamide	431
550	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	489
558	carboxylic acid 3-iodo-benzylamide	409
550	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	381
559	carboxylic acid 2-fluoro-benzylamide	361
5.00	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
560	carboxylic acid 4-trifluoromethyl-benzylamide	431
561	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	0.55
561	carboxylic acid (tetrahydro-furan-2-ylmethyl)-amide	357
560	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
562	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	407
5.62	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	440
563	carboxylic acid 2-fluoro-5-trifluoromethyl-benzylamide	449
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	564	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	304	carboxylic acid 3-trifluoromethyl-benzylamide	431
	565	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	499
	566	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid 2,6-dimethoxy-benzylamide	423
	567	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid 3,5-dimethoxy-benzylamide	423
	568	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid (1-phenyl-ethyl)-amide	377
	569	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	-
		carboxylic acid (pyridin-2-ylmethyl)-amide	364
	570	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid [2-(4-bromo-phenyl)-ethyl]-amide	455
	571	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	+
		carboxylic acid [2-(3-methoxy-phenyl)-ethyl]-amide	407
,	572	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid [2-(3,5-dimethoxy-phenyl)-ethyl]-amide	437
	573	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	437
	574	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid (2-o-tolyl-ethyl)-amide	391
İ	575	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
-	`	carboxylic acid [2-(3,4-dimethyl-phenyl)-ethyl]-amide	405
	576	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	405
	577	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
_		carboxylic acid (4-phenyl-butyl)-amide	405
	578	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	20-
_		carboxylic acid [2-(4-hydroxy-phenyl)-ethyl]-amide	393
	579	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
		carboxylic acid (2-chloro-phenyl)-amide	383
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580	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid o-tolylamide	363
581	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid m-tolylamide	363
582	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-methoxy-phenyl)-amide	379
583	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-fluoro-phenyl)-amide	367
584	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2,4-difluoro-phenyl)-amide	385
585	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-trifluoromethoxy-phenyl)-amide	449
586	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-trifluoromethyl-phenyl)-amide	399
587	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-trifluoromethyl-phenyl)-amide	407
588	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2- trifluoromethyl-phenyl)-amide	373
589	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-chloro-pyridin-3-yl)-amide	366
590	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-chloro-pyridin-3-yl)-amide	374
591	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2- chloro-pyridin-3-yl)-amide	340
592	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-isopropyl-phenyl)-amide	373
593	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (4-isopropyl-phenyl)-amide	381
594	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4- isopropyl-phenyl)-amide	347
595	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-chloro-phenyl)-amide	365

596	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	
	acid (4-chloro-phenyl)-amide	373
597	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	200
	chloro-phenyl)-amide	339
598	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
350	(4-ethyl-phenyl)-amide	359.
599	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	
	acid (4-ethyl-phenyl)-amide	367
600	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	
	ethyl-phenyl)-amide	333
601	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
001	(4-cyano-phenyl)-amide	356
602	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	
002	acid (4-cyano-phenyl)-amide	364
603	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	
003	cyano-phenyl)-amide	330
604	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	2 14 1144
	(2-trifluoromethoxy-phenyl)-amide	415
605	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	
003	acid (2-trifluoromethoxy-phenyl)-amide	423
606	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	
	trifluoromethoxy-phenyl)-amide	389
607	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
	(4-morpholin-4-yl-phenyl)-amide	416
608	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	
UVO	acid (4-morpholin-4-yl-phenyl)-amide	424
609	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	
	morpholin-4-yl-phenyl)-amide	390
610	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
010	(2-fluoro-phenyl)-amide	349
611	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	
011	acid (2-fluoro-phenyl)-amide	357
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612	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	323
012	fluoro-phenyl)-amide	
613	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	399
013	(4-trifluoromethyl-phenyl)-amide	
614	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	407
014	acid (4-trifluoromethyl-phenyl)-amide	
615	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	373
013	trifluoromethyl-phenyl)-amide	
616	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	. 399
010	(3-trifluoromethyl-phenyl)-amide	
617	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	373
017	trifluoromethyl-phenyl)-amide	_
618	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	414
. 010	(2-piperidin-1-yl-phenyl)-amide	
610	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	422
619	acid (2-piperidin-1-yl-phenyl)-amide	
620	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	388
020	piperidin-1-yl-phenyl)-amide	700,
621	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	345
0,21	o-tolylamide	
622	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	353
022	acid o-tolylamide	
623	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid o-	319
023	tolylamide	
624	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	382
024	quinolin-8-ylamide	002
625	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	390
023	acid quinolin-8-ylamide	
606	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	356
626	quinolin-8-ylamide	
607	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	375
627	(4-ethoxy-phenyl)-amide	3,3

628	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	383
	acid (4-ethoxy-phenyl)-amide	202
629	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	349
029	ethoxy-phenyl)-amide	. 349
630	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	437
030	[2-(4-bromo-phenyl)-ethyl]-amide	43/
631	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	445
031	acid [2-(4-bromo-phenyl)-ethyl]-amide	. 443
632	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(4-	411
032	bromo-phenyl)-ethyl]-amide	411
633	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	387
033	[2-(3,4-dimethyl-phenyl)-ethyl]-amide	.367
634	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	395
054	acid [2-(3,4-dimethyl-phenyl)-ethyl]-amide	393
635	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	361
033	dimethyl-phenyl)-ethyl]-amide	301
636	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3-	367
050	chloro-phenyl)-ethyl]-amide	307
637	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	389
037	[2-(2-methoxy-phenyl)-ethyl]-amide	305
638	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	397
	acid [2-(2-methoxy-phenyl)-ethyl]-amide	357
639	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(2-	363
052	methoxy-phenyl)-ethyl]-amide	303
640	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3-	351
	fluoro-phenyl)-ethyl]-amide	331
641	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	401
	dichloro-phenyl)-ethyl]-amide	
642	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(4-	367
	chloro-phenyl)-ethyl]-amide	
643	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	435
. 043	acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	.55

644	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(2,6-	401
	dichloro-phenyl)-ethyl]-amide	. 401
CAP	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	389
645	[2-(3-methoxy-phenyl)-ethyl]-amide	367
646	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	397
. 040	acid [2-(3-methoxy-phenyl)-ethyl]-amide	
647	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3-	363
047	methoxy-phenyl)-ethyl]-amide	
640	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	373
648	(2-o-tolyl-ethyl)-amide	3/3
640	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	381
649	acid (2-o-tolyl-ethyl)-amide	201
	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-o-	247
650	tolyl-ethyl)-amide	347
	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	375
651	(2-phenoxy-ethyl)-amide	3/3
650	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	383
652	acid (2-phenoxy-ethyl)-amide	303
(52	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	387
653	(4-phenyl-butyl)-amide	367
654	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	395
. 034	acid (4-phenyl-butyl)-amide	373
655	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	361
033	phenyl-butyl)-amide	301
656	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	385
. 030	(1,2,3,4-tetrahydro-naphthalen-1-yl)-amide	303
657	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	393
037	acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-amide	3,5
658	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	359
038	(1,2,3,4-tetrahydro-naphthalen-1-yl)-amide	
650	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	387
659	[2-(2,4-dimethyl-phenyl)-ethyl]-amide	307

660	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	205
	acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	395
661	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(2,4-	361
001	dimethyl-phenyl)-ethyl]-amide	301
662	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	371
	indan-1-ylamide	3/1
663	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	379
	acid indan-1-ylamide	3/3
664	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
	carboxylic acid [2-(4-bromo-phenyl)-ethyl]-amide	7/1
665	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
003	carboxylic acid [2-(3-methoxy-phenyl)-ethyl]-amide	423
666	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
	carboxylic acid (2-o-tolyl-ethyl)-amide	407
667	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
007	carboxylic acid (4-phenyl-butyl)-amide	421
668	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
	carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	
669	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
	carboxylic acid [2-(3,4-dimethyl-phenyl)-ethyl]-amide	721
670	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
	carboxylic acid [2-(2-methoxy-phenyl)-ethyl]-amide	723
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
671	carboxylic acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-	419
	amide	
672	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
	carboxylic acid (2,4,6-triethyl-phenyl)-amide	443
673	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
075	carboxylic acid (2-ethyl-6-methyl-phenyl)-amide	407
674	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
U/ ,T	carboxylic acid (2,4,6-trimethyl-phenyl)-amide	407
675	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
675	carboxylic acid (2,6-diethyl-phenyl)-amide	421

676	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	501
	carboxylic acid (2,5-bis-trifluoromethyl-phenyl)-amide	
677	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
077	carboxylic acid (2,6-diisopropyl-phenyl)-amide	
678	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
076	carboxylic acid (2-isopropyl-6-methyl-phenyl)-amide	
679	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	494
0/3	carboxylic acid (2,4,6-triethyl-3-nitro-phenyl)-amide	
680	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	401
000	carboxylic acid (3,4-difluoro-phenyl)-amide	
681	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	477
. 001	carboxylic acid (2,5-di-tert-butyl-phenyl)-amide	
682	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	455
. 002	carboxylic acid (3-chloro-2,6-diethyl-phenyl)-amide	
683	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
003	carboxylic acid (4-cyclohexyl-phenyl)-amide	
684	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	521
004	carboxylic acid (2,5-dibromo-phenyl)-amide	
685	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
083	carboxylic acid (2-isopropyl-phenyl)-amide	
686	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 4-	325
000	chloro-benzylamide	
687	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 2-	325
007	chloro-benzylamide	
688	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 2-	309
000	fluoro-benzylamide	
689	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 4-	309
009	fluoro-benzylamide	
690	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-	311
030	chloro-phenyl)-amide	
601	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (3-	311
691	chloro-phenyl)-amide	

692	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-	311
	chloro-phenyl)-amide	311
693	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	221
	carboxylic acid benzylamide	321
694	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	205
	carboxylic acid phenethyl-amide	335
695	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	365
	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	365
696	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	
050	carboxylic acid 4-chloro-benzylamide	355
697	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	
	carboxylic acid 2-chloro-benzylamide	355
698	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	1 220
,050	carboxylic acid 2-fluoro-benzylamide	339
699	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	220
	carboxylic acid 4-fluoro-benzylamide	339
700	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	
	carboxylic acid (2-chloro-phenyl)-amide	341
701	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	241
· · · · · · · · · · · · · · · · · · ·	carboxylic acid (3-chloro-phenyl)-amide	341
702	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	241
	carboxylic acid (4-chloro-phenyl)-amide	341
703	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	277
	phenylamide	277
704	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	202
	(pyridin-3-ylmethyl)-amide	292
705	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	207
	carboxylic acid phenylamide	307
706	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	222
	carboxylic acid (pyridin-3-ylmethyl)-amide	322
707	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	200
	acid benzylamide	309

708	1-Benzyl-1H-pyrazole-4-carboxylic acid benzylamide	291
700	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	341
709	acid [2-(2-fluoro-phenyl)-ethyl]-amide	
710	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2-fluoro-	323
/10	phenyl)-ethyl]-amide	323
711	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2-fluoro-	323
/11	phenyl)-ethyl]-amide	بالكار
712	1-Benzyl-1H-pyrazole-4-carboxylic acid phenethyl-amide	305
713	1-Benzyl-1H-pyrazole-4-carboxylic acid phenethyl-amide	341
714	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-fluoro-	323
/14	phenyl)-ethyl]-amide	323
715	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	353
713	acid (benzo[1,3]dioxol-5-ylmethyl)-amide	,
716	1-Benzyl-1H-pyrazole-4-carboxylic acid	335
710	(benzo[1,3]dioxol-5-ylmethyl)-amide	
717	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	341
/ * /	acid [2-(4-fluoro-phenyl)-ethyl]-amide	
718	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(4-fluoro-	323
710	phenyl)-ethyl]-amide	
719	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	343
/15	acid 4-chloro-benzylamide	
720	1-Benzyl-1H-pyrazole-4-carboxylic acid 4-chloro-	325
	benzylamide	
721	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	357
	acid [2-(3-chloro-phenyl)-ethyl]-amide	
722	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	343
	acid 2-chloro-benzylamide	
723	1-Benzyl-1H-pyrazole-4-carboxylic acid 2-chloro-	325
	benzylamide	
724	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	357
	acid [2-(4-chloro-phenyl)-ethyl]-amide	- · ·
725	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(4-chloro-	339
	phenyl)-ethyl]-amide	

726	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	207
720	acid 2-fluoro-benzylamide	327
727	1-Benzyl-1H-pyrazole-4-carboxylic acid 2-fluoro-	200
121	benzylamide	309
728	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	252
720	acid [2-(2-methoxy-phenyl)-ethyl]-amide	353
729	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2-methoxy-	225
129	phenyl)-ethyl]-amide	335
730	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	205
750	acid 4-fluoro-benzylamide	327
731	1-Benzyl-1H-pyrazole-4-carboxylic acid 4-fluoro-	200
751	benzylamide	309
732	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	252
132	acid [2-(3-methoxy-phenyl)-ethyl]-amide	353
733	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-methoxy-	225
	phenyl)-ethyl]-amide	335
734	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	210
, , , , , , , , , , , , , , , , , , ,	acid (pyridin-3-ylmethyl)-amide	310
735	1-Benzyl-1H-pyrazole-4-carboxylic acid (pyridin-3-	202
	ylmethyl)-amide	292
736	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	201
	acid [2-(3-trifluoromethyl-phenyl)-ethyl]-amide	391
737	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-	373
	trifluoromethyl-phenyl)-ethyl]-amide	.5/5
738	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	395
	yl]-3-methoxy-benzamide	393
739	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	443
	yl]-3-methanesulfonyl-benzamide	443
740	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (3-	355
	methanesulfonyl-phenyl)-amide	333
741	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	385
· · · · · · · · · · · · · · · · · · ·	carboxylic acid (3-methanesulfonyl-phenyl)-amide	202

742	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	373
172	acid (3-methanesulfonyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
743	carboxylic acid (5,6-dimethyl-1H-benzoimidazol-2-yl)-	433
	amide	·
744	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
744	carboxylic acid (1-methyl-1H-benzoimidazol-2-yl)-amide	417
745	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
745	carboxylic acid (1H-benzoimidazol-2-yl)-methyl-amide	-112
746	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-tert-	333
/40	butyl-phenyl)-amide	
747	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-	373
/4/	(2,4-dichloro-phenyl)-ethyl]-amide	
748	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-	333
/40	phenyl-butyl)-amide	
749	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-	333
143	(2,4-dimethyl-phenyl)-ethyl]-amide	
750	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-(2-	339
750	chloro-phenyl)-ethyl]-amide	
751	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-	319
731	isopropyl-phenyl)-amide	
752	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-o-	319
732	tolyl-ethyl)-amide	
753	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-(4-	339
	chloro-phenyl)-ethyl]-amide	<u> </u>
754	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	403
,, J-1	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	<u> </u>
755	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	363
, 55	carboxylic acid (4-phenyl-butyl)-amide	<u> </u>
756	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	363
	carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	
757	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	369
131	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-amide	<u>. </u>

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758	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	349
	carboxylic acid (4-isopropyl-phenyl)-amide	
759	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	349
	carboxylic acid (2-o-tolyl-ethyl)-amide	
760	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	369
	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	307
761	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-	342
,01	pyrrol-1-yl-phenyl)-amide	342
762	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-	261
702	trifluoromethoxy-phenyl)-amide	361
763	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	200
703	quinolin-8-ylamide	328
764	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	262
/04	carboxylic acid (4-tert-butyl-phenyl)-amide	363
765	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	
/03	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	372
766	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	. 100
700	carboxylic acid (2-trifluoromethoxy-phenyl)-amide	391
767	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	250
707	carboxylic acid quinolin-8-ylamide	358
768	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-	211
700	benzamide	311
769	N-(2-Methyl-5-thiophen-2-yl-2H-pyrazol-3-yl)-benzamide	283
770	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-benzamide	241
771	N-(2-Methyl-5-phenyl-2H-pyrazol-3-yl)-benzamide	277
772	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	265
114	yl]-benzamide	365
773	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-3-	200
113	fluoro-benzamide	329
771	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-3-fluoro-	0.50
774	benzamide	259
	 	
775	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	383

	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-2-	0.41
776	methoxy-benzamide	341
	2-Methoxy-N-(2-methyl-5-thiophen-2-yl-2H-pyrazol-3-	313
777	yl)-benzamide	313
770	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-2-methoxy-	271
778	benzamide	2/1
779	2-Methoxy-N-(2-methyl-5-phenyl-2H-pyrazol-3-yl)-	307
119	benzamide	
780	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	. 395
760	yl]-2-methoxy-benzamide	
781	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-3-	389
/01	methanesulfonyl-benzamide	
782	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-3-	319
. 102	methanesulfonyl-benzamide	
783	3-Methanesulfonyl-N-(2-methyl-5-phenyl-2H-pyrazol-3-	355
, ,	yl)-benzamide	1 100 110
784 .	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	458
704 .	yl]-3-(3-methanesulfonyl-phenyl)-urea	
785	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	411
703	carbamic acid 2-methoxy-phenyl ester	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
786	carboxylic acid (1-methyl-5-trifluoromethyl-1H-	487
	benzoimidazol-2-yl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
787	carboxylic acid (5-fluoro-1-methyl-1H-benzoimidazol-2-	437
	yl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
788	carboxylic acid (1,6-dimethyl-1H-benzoimidazol-2-yl)-	433
	amide	ļ
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
789	carboxylic acid (5,6-dichloro-1-methyl-1H-	487
	benzoimidazol-2-yl)-amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
792	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-methyl-	475
	amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
793	carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-methyl-	414
	amide	÷
794	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	125
734	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-methyl-amide	425
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
795	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-methyl-	475
	amide	
796	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	4.41
790	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-methyl-amide	441
797	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	105
191	carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-methyl-amide	425
798	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	425
, , , , , ,	carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-methyl-amide	425
799	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	441
, 155	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-methyl-amide	441
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
800	carboxylic acid (5-ethanesulfonyl-2-methoxy-phenyl)-	501
	methyl-amide	
801	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	444
901	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-methyl-amide	441
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
802	carboxylic acid (2-fluoro-5-methanesulfonyl-phenyl)-	475
	methyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	· · · · · · · · · · · · · · · · · · ·
803	carboxylic acid methyl-(3-trifluoromethoxy-phenyl)-	463
	amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
804	carboxylic acid [2-(4-methoxy-phenyl)-ethyl]-methyl-	437
	amide	
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	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	402
805	carboxylic acid benzyl-(1-phenyl-ethyl)-amide	483
906	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
806	carboxylic acid methyl-phenethyl-amide	407
807	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
607	carboxylic acid bis-pyridin-3-ylmethyl-amide	7/1
808	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
000	carboxylic acid bis-pyridin-2-ylmethyl-amide	7/1
809	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
809	carboxylic acid (2-cyano-ethyl)-pyridin-3-ylmethyl-amide	455
810	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	435
. 810	(4-pyridin-2-yl-piperazin-1-yl)-methanone	433
811	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	435
811	carboxylic acid isopropyl-phenethyl-amide	400
812	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	483
012	carboxylic acid benzyl-(1-phenyl-ethyl)-amide	٠ ,,,
813	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
015	carboxylic acid ethyl-pyridin-4-ylmethyl-amide	100
814	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	341
014	(2,5-dihydro-pyrrol-1-yl)-methanone	J.1
815	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	361
013	thiazolidin-3-yl-methanone	301
816	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	439
010	carboxylic acid ethyl-(5-nitro-pyridin-2-yl)-amide	133
817	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	416
017	carboxylic acid quinolin-6-ylamide	110
818	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	466
010	carboxylic acid (4-nitro-benzyl)-propyl-amide	
819	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	446
017	[3-(4-methoxy-phenyl)-pyrazol-1-yl]-methanone	
820	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	426
820	(4-pyrrolidin-1-yl-piperidin-1-yl)-methanone	720

821	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	41.4
021	yl]-3-(3-fluoro-phenyl)-thiourea	414
822	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	422
022	yl]-3-(2,5-difluoro-phenyl)-thiourea	432
823	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	440
023	yl]-3-(3,4-dichloro-phenyl)-urea	448
824	1-[1-(4-Chloro-cyclohexa-2,4-dienyl)-5-trifluoromethyl-	164
02.4	1H-pyrazol-4-yl]-3-(4-trifluoromethyl-phenyl)-thiourea	464
825	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	164
023 .	yl]-3-(2,4-dichloro-phenyl)-thiourea	464
826	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	411
020	carbamic acid 4-methoxy-phenyl ester	411
827	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	201
027	carbamic acid phenyl ester	381
828	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	261
020	carbamic acid isobutyl ester	361
829	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	464
	yl]-3-(2,6-diisopropyl-phenyl)-urea	404
830	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	347
	carbamic acid propyl ester	347
832	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	410
	carboxylic acid (3-methanesulfonyl-phenyl)-amide	410
833	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-	- 482
	pyrazole-4-carboxylic acid 4-trifluoromethyl-benzylamide	702
	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-	
834	pyrazole-4-carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-	446
<u>.</u>	amide	
	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-	
835	pyrazole-4-carboxylic acid (1H-benzoimidazol-2-yl)-	440
	amide	
836	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-	401
<u> </u>	pyrazole-4-carboxylic acid pyridin-4-ylamide	.01

	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-	
837	pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-	478
	amide	
020	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	448
838	4-carboxylic acid 4-trifluoromethyl-benzylamide	440
920	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	412
839	4-carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	412
840	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	406
840	4-carboxylic acid (1H-benzoimidazol-2-yl)-amide	
0.41	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	367
841	4-carboxylic acid pyridin-4-ylamide	307
940	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	444
842	4-carboxylic acid (3-methanesulfonyl-phenyl)-amide	-1-1-4
···	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	
843	pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-	427
	amide	
	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	
844	pyrazole-4-carboxylic acid (1H-benzoimidazol-2-yl)-	389
	amide	
	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	
845	pyrazole-4-carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-	395
	amide	
846	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	431
040	pyrazole-4-carboxylic acid 4-trifluoromethyl-benzylamide	-131
847	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
047	carboxylic acid methyl-(2-pyridin-2-yl-ethyl)-amide	-100
848	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	394
040	carboxylic acid methyl-pyridin-3-ylmethyl-amide	354
849	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	416
849	carboxylic acid quinolin-3-ylamide	
950	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	533
850	carboxylic acid benzyl-(3-methanesulfonyl-phenyl)-amide	, ,,,,

carboxylic acid ethyl-(3-methanesulfonyl-phenyl)-amide [[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-(3-methanesulfonyl-phenyl)-amino]-acetic acid ethyl ester 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid cyanomethyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-naphthalen-2-ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-3-ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-2-ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-chloro-benzyl)-(3-methanesulfonyl-phenyl)-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-4-ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3-methanesulfonyl-phenyl)-amide	0.51	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
carbonyl]-(3-methanesulfonyl-phenyl)-amino]-acetic acid ethyl ester 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid cyanomethyl-(3-methanesulfonyl-phenyl)- amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-naphthalen-2- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-3- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-2- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (4-chloro-benzyl)-(3-methanesulfonyl- phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-4- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3- methanesulfonyl-phenyl)-amide 831	carboxylic acid ethyl-(3-methanesulfonyl-phenyl)-amide	4/1	
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carboxylic acid (3-methanesulfonyl-phenyl)-naphthalen-2- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-3- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-2- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (4-chloro-benzyl)-(3-methanesulfonyl- phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-4- ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3- methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551		amide	
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ylmethyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3- methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551	,	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3- methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551	858	carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-4-	534
2859 carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3- methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551		ylmethyl-amide	
carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3- methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551	950	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	192
860 carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3- methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551	639	carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide	463
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1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- 861 carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551	860	carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3-	552
861 carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]- 551		methanesulfonyl-phenyl)-amide	
		1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
	861	carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]-	551
amide		amide	

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862	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	601
	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-	001
	naphthalen-2-ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
863	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-pyridin-3-	552
	ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	•
864	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-pyridin-2-	552
	ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
865	carboxylic acid (4-chloro-benzyl)-[2-(2,6-dichloro-	585
	phenyl)-ethyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
866	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-pyridin-4-	552
	ylmethyl-amide	
	1-Benzyl-3-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-	
867	pyrazol-4-yl]-urea	394
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	408
868	yl]-3-phenethyl-urea	
 .	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	
869	yl]-3-[2-(4-fluoro-phenyl)-ethyl]-urea	426
	Morpholine-4-carboxylic acid [1-(4-chloro-phenyl)-5-	074
870	trifluoromethyl-1H-pyrazol-4-yl]-amide	374
	1-Butyl-3-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-	2.50
871	pyrazol-4-yl]-urea	360
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	100
872	yl]-3-(2-m-tolyl-ethyl)-urea	422
	1-[2-(4-Chloro-phenyl)-ethyl]-3-[1-(4-chloro-phenyl)-5-	
873	trifluoromethyl-1H-pyrazol-4-yl]-urea	442
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	15.5
874	yl]-3-(3-phenyl-propyl)-urea	422
-	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	
875	1 - f - (,	372

976	1-Benzo[1,3]dioxol-5-ylmethyl-3-[1-(4-chloro-phenyl)-5-	420
876	trifluoromethyl-1H-pyrazol-4-yl]-urea	438
877	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	409
0//	yl]-1-methyl-1-pyridin-3-ylmethyl-urea	409
878	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	423
0/0	yl]-1-methyl-1-(2-pyridin-2-yl-ethyl)-urea	423
879	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	414
0/9	carboxylic acid 3-trifluoromethyl-benzylamide	414
880	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	378
000	carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	376
881	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	372
001	carboxylic acid (1H-benzoimidazol-2-yl)-amide	312
882	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	333
002	carboxylic acid pyridin-4-ylamide	333
883	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	428
065	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	720
884	1-(3-Chloro-phenyl)-3-[1-(4-chloro-phenyl)-5-	414
004	trifluoromethyl-1H-pyrazol-4-yl]-urea	414
885	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	448
. 665	yl]-3-(4-trifluoromethyl-phenyl)-urea	7-70
886	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	371
000	yl]-3-isoxazol-3-yl-urea	371
887	1-(2-tert-Butyl-phenyl)-3-[1-(4-chloro-phenyl)-5-	436
007	trifluoromethyl-1H-pyrazol-4-yl]-urea	130
888	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	380
	yl]-3-phenyl-urea	
889	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	445
005	yl]-3-(2-pyrrol-1-yl-phenyl)-urea	
	3-(2-Chloro-phenyl)-5-methyl-isoxazole-4-carboxylic acid	
890	[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	480
	amide	
891	1,3-Bis-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-	548
	pyrazol-4-yl]-urea	

892	4-Acetyl-[1,4]diazepane-1-carboxylic acid [1-(4-chloro-	429
	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	
893	1-Allyl-3-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-	344
673	pyrazol-4-yl]-urea	
894	1-(2-Amino-benzyl)-3-[1-(4-chloro-phenyl)-5-	409
034	trifluoromethyl-1H-pyrazol-4-yl]-urea	
895	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	445
693	yl]-3-(4-diethylamino-1-methyl-butyl)-urea	
896	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	392
690	yl]-3-[2-(2-hydroxy-ethoxy)-ethyl]-urea	
897	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	465
091	yl]-3-[2-(ethyl-m-tolyl-amino)-ethyl]-urea	
898	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	415
898	yl]-3-[2-(1-methyl-pyrrolidin-2-yl)-ethyl]-urea	
899	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	417
699	yl]-3-(2-morpholin-4-yl-ethyl)-urea	
900	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	415
900	yl]-3-(2-piperidin-1-yl-ethyl)-urea	
901	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	409
<i>9</i> 01	yl]-3-(2-pyridin-2-yl-ethyl)-urea	
902	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	401
702	yl]-3-(2-pyrrolidin-1-yl-ethyl)-urea	
903	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	420
705	yl]-3-(1H-indazol-6-yl)-urea	
904	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	395
70 4	yl]-3-pyridin-3-ylmethyl-urea	
905	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	395
703	yl]-3-pyridin-4-ylmethyl-urea	
906	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	424
700	yl]-3-(2-hydroxy-2-phenyl-ethyl)-urea	<u>.</u>
907	1-[2-(4-Amino-phenyl)-ethyl]-3-[1-(4-chloro-phenyl)-5-	423
	trifluoromethyl-1H-pyrazol-4-yl]-urea	

908	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	116
900	yl]-3-(5-phenyl-2H-pyrazol-3-yl)-urea	446
909	(3-{3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-	461
707	4-yl]-ureido}-propyl)-carbamic acid tert-butyl ester	701
910	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	412
	yl]-3-(3-imidazol-1-yl-propyl)-urea	412
911	1-(1-Benzyl-pyrrolidin-3-yl)-3-[1-(4-chloro-phenyl)-5-	463
	trifluoromethyl-1H-pyrazol-4-yl]-urea	105
912	4-Benzyl-piperazine-1-carboxylic acid [1-(4-chloro-	463
912	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	4 03
913	4-(2-Chloro-phenyl)-piperazine-1-carboxylic acid [1-(4-	483
913	chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	4 62
914	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	202
914	yl]-1,1-bis-(2-hydroxy-ethyl)-urea	392
915	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	402
915	yl]-3-(2-diethylamino-ethyl)-urea	403
916	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	417
,	yl]-3-(3-diethylamino-propyl)-urea	417
917	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	454
)11/	yl]-3-(2,3-dimethoxy-benzyl)-urea	434
918	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	454
<i>J</i> 10	yl]-3-(2,4-dimethoxy-benzyl)-urea	454
919	2,6-Dimethyl-morpholine-4-carboxylic acid [1-(4-chloro-	402
)1) 	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	402
920	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	486
720	yl]-1,1-bis-pyridin-2-ylmethyl-urea	480
921	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	486
<i>72</i> 1	yl]-1,1-bis-pyridin-3-ylmethyl-urea	480
922	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	376
<i>3 La Ea</i>	yl]-1-ethyl-1-(2-hydroxy-ethyl)-urea	310
923	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	423
, ,	yl]-1-ethyl-1-pyridin-4-ylmethyl-urea	723

924	v4-(2-Hydroxy-ethyl)-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	417
925	4-Methyl-[1,4]diazepane-1-carboxylic acid [1-(4-chloro-	401
	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	<u>.</u>
926	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-1-methyl-1-(1-methyl-piperidin-4-yl)-urea	415
927	4-Methyl-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	387
928	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(2-methylsulfanyl-ethyl)-urea	378
929	4-Pyrimidin-2-yl-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	451
930	4-Benzo[1,3]dioxol-5-ylmethyl-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	507
931	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-1-(2-cyano-ethyl)-1-pyridin-3-ylmethyl-urea	448
932	3-Hydroxy-pyrrolidine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	374
933	4-Pyrrolidin-1-yl-piperidine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	441
934	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(tetrahydro-furan-2-ylmethyl)-urea	388
935	Thiazolidine-3-carboxylic acid [1-(4-chloro-phenyl)-5- trifluoromethyl-1H-pyrazol-4-yl]-amide	376
936	Thiomorpholine-4-carboxylic acid [1-(4-chloro-phenyl)-5- trifluoromethyl-1H-pyrazol-4-yl]-amide	390
937	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(2-thiophen-2-yl-ethyl)-urea	414
938	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-thiophen-2-ylmethyl-urea	400
939	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(4-trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	430

940	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(4-	430
340	trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	430
941	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	430
741	trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	450
942	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	430
) 742	trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	430
943	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	414
)	trifluoromethyl-phenyl)-pyrrolidin-3-yl]-amide	414
944	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	414
) 114	trifluoromethyl-phenyl)-pyrrolidin-3-yl]-amide	414
945	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	440
743	4-carboxylic acid 2,4-dimethoxy-benzylamide	440
946	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	424
) 740	4-carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	424
947	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	384
) 747	4-carboxylic acid (3-fluoro-phenyl)-amide	304
948	[1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazol-	406
, ,	4-yl]-(3,4-dihydro-2H-quinolin-1-yl)-methanone	700
949	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	396
	4-carboxylic acid (3-methoxy-phenyl)-amide	330
950	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	406
	4-carboxylic acid (2-isopropenyl-phenyl)-amide	400
951	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	381
,	4-carboxylic acid (pyridin-3-ylmethyl)-amide	
952	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	462
	4-carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	-102
953	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	451
	4-carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	131
	[4-(2-Chloro-phenyl)-piperazin-1-yl]-[1-(6-chloro-	,
954	pyridin-2-yl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	469
	methanone	
955	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	449
955	4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	, , , ,

956	(4-Benzyl-piperazin-1-yl)-[1-(6-chloro-pyridin-2-yl)-5- trifluoromethyl-1H-pyrazol-4-yl]-methanone	449
057	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	407
957	carboxylic acid 2,4-dimethoxy-benzylamide	107
958	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	391
	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	
959	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	351
	carboxylic acid (3-fluoro-phenyl)-amide	
960	(3,4-Dihydro-2H-quinolin-1-yl)-(1-pyrimidin-2-yl-5-	373
	trifluoromethyl-1H-pyrazol-4-yl)-methanone 1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	
961	carboxylic acid (3-methoxy-phenyl)-amide	363
	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	272
962	carboxylic acid (2-isopropenyl-phenyl)-amide	373
963	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	348
903	carboxylic acid (pyridin-3-ylmethyl)-amide	
964	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	429
	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	
965	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	418
· 	carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	
966	[4-(2-Chloro-phenyl)-piperazin-1-yl]-(1-pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazol-4-yl)-methanone	436
	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	416
967	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	410
968	(4-Benzyl-piperazin-1-yl)-(1-pyrimidin-2-yl-5-	416
700	trifluoromethyl-1H-pyrazol-4-yl)-methanone	
969	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	489
	pyrazole-4-carboxylic acid 2,4-dimethoxy-benzylamide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	473
970	pyrazole-4-carboxylic acid (benzo[1,3]dioxol-5- ylmethyl)-amide	4/3
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	<u> </u>
971	pyrazole-4-carboxylic acid (3-fluoro-phenyl)-amide	433

072	(3,4-Dihydro-2H-quinolin-1-yl)-[1-(4-trifluoromethoxy-	455
972	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	455
973	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	445
913	pyrazole-4-carboxylic acid (3-methoxy-phenyl)-amide	445
974	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	455
2/4	pyrazole-4-carboxylic acid (2-isopropenyl-phenyl)-amide	433
975	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	430
7/3	pyrazole-4-carboxylic acid (pyridin-3-ylmethyl)-amide	430
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
976	pyrazole-4-carboxylic acid [2-(2,6-dichloro-phenyl)-	511
,	ethyl]-amide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
977	pyrazole-4-carboxylic acid [2-(ethyl-m-tolyl-amino)-	500
	ethyl]-amide	
	[4-(2-Chloro-phenyl)-piperazin-1-yl]-[1-(4-	
978	trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	518
,	yl]-methanone	<i>e</i>
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
979	pyrazole-4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-	498
	amide	
980	(4-Benzyl-piperazin-1-yl)-[1-(4-trifluoromethoxy-phenyl)-	498
700	5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	470
981	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	406
701	carboxylic acid 2,4-dimethoxy-benzylamide	400
982	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	200
962	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	390
983	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	350
703	carboxylic acid (3-fluoro-phenyl)-amide	330
984	(3,4-Dihydro-2H-quinolin-1-yl)-(1-pyridin-2-yl-5-	372
707	trifluoromethyl-1H-pyrazol-4-yl)-methanone	312
985	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	262
903	carboxylic acid (3-methoxy-phenyl)-amide	362
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986	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	372
	carboxylic acid (2-isopropenyl-phenyl)-amide	
987	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	347
	carboxylic acid (pyridin-3-ylmethyl)-amide	<u> </u>
988	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	417
	carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	
989	[4-(2-Chloro-phenyl)-piperazin-1-yl]-(1-pyridin-2-yl-5-	435
707	trifluoromethyl-1H-pyrazol-4-yl)-methanone	
990	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	415
330	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	413
991	(4-Benzyl-piperazin-1-yl)-(1-pyridin-2-yl-5-	415
991	trifluoromethyl-1H-pyrazol-4-yl)-methanone	713
002	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	450
992	4-carboxylic acid (2-trifluoromethoxy-phenyl)-amide	450
002	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	422
993	4-carboxylic acid (4-tert-butyl-phenyl)-amide	422
004	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	472
994	4-carboxylic acid bis-pyridin-2-ylmethyl-amide	4/2
005	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	428
995	4-carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	4 20
006	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	412
996	4-carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	412
007	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	398
997	4-carboxylic acid (4-fluoro-phenyl)-methyl-amide	270
000	4-{[1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-	120
998	pyrazole-4-carbonyl]-amino}-benzoic acid ethyl ester	438
000	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	421
999	4-carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	431
1000	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	404
1000	4-carboxylic acid (5-chloro-pyridin-2-yl)-amide	401
	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	4.5
1001	4-carboxylic acid isoquinolin-1-ylamide	417

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1002	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	417
	carboxylic acid (2-trifluoromethoxy-phenyl)-amide	
	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	389
	carboxylic acid (4-tert-butyl-phenyl)-amide	
1004	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	439
	carboxylic acid bis-pyridin-2-ylmethyl-amide	
1005	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	395
·	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	373
1006	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	379
·	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	3/9
1007	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	265
	carboxylic acid (4-fluoro-phenyl)-methyl-amide	365
1008	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	411
	carboxylic acid (3-methanesulfonyl-phenyl)-amide	411
1009	4-[(1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	405
1003	carbonyl)-amino]-benzoic acid ethyl ester	405
1010	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	200
	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	398
1011	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	260
	carboxylic acid (5-chloro-pyridin-2-yl)-amide	368
1012	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	204
	carboxylic acid isoquinolin-1-ylamide	384
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1013	pyrazole-4-carboxylic acid (2-trifluoromethoxy-phenyl)-	499
	amide	
1014	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1014	pyrazole-4-carboxylic acid (4-tert-butyl-phenyl)-amide	471
1015	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1013	pyrazole-4-carboxylic acid bis-pyridin-2-ylmethyl-amide	521
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1016	pyrazole-4-carboxylic acid [2-(4-chloro-phenyl)-ethyl]-	477

1017	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
	pyrazole-4-carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-	461
	amide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1018	pyrazole-4-carboxylic acid (4-fluoro-phenyl)-methyl-	447
	amide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	1
1019	pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-	493
	amide	
4000	4-{[1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	487
1020	pyrazole-4-carbonyl]-amino}-benzoic acid ethyl ester	407
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	480
1021	pyrazole-4-carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	400
.1000	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	450
1022	pyrazole-4-carboxylic acid (5-chloro-pyridin-2-yl)-amide	-1JU
1022	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	466
1023	pyrazole-4-carboxylic acid isoquinolin-1-ylamide	400
1024	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	416
1024	carboxylic acid (2-trifluoromethoxy-phenyl)-amide	
1025	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	388
. 1023	carboxylic acid (4-tert-butyl-phenyl)-amide	
1026	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	438
1020	carboxylic acid bis-pyridin-2-ylmethyl-amide	
1027	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	394
1027	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	
1020	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	378
1028	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	
1020	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	364
1029	carboxylic acid (4-fluoro-phenyl)-methyl-amide	
1020	4-[(1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	404
1030	carbonyl)-amino]-benzoic acid ethyl ester	L.
1021	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	397
1031	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	

	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	T
1032	carboxylic acid (5-chloro-pyridin-2-yl)-amide	367
1000	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	
1033	carboxylic acid isoquinolin-1-ylamide	383
1024	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1034	carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	450
1035	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	440
1055	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	448
1036	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	440
1030	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	448
1037	1-(1-Benzyl-pyrrolidin-3-yl)-3-[1-(4-chloro-phenyl)-5-	462
1057	trifluoromethyl-1H-pyrazol-4-yl]-urea	463
1038	1-(1-Benzyl-pyrrolidin-3-yl)-3-[1-(4-chloro-phenyl)-5-	462
1036	trifluoromethyl-1H-pyrazol-4-yl]-urea	463
1039	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	460
1039	carboxylic acid (1-benzyl-piperidin-4-yl)-amide	462
1040	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	270
1040	carboxylic acid piperidin-4-ylamide	372
1041	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
1041	carboxylic acid (1-sulfamoyl-piperidin-4-yl)-amide	451
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1042	carboxylic acid (1-dimethylsulfamoyl-piperidin-4-yl)-	479
	amide	
	4-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
1044	4-carbonyl]-amino}-piperidine-1-carboxylic acid ethyl	444
•	ester	,
1045	{1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	470
1045	4-carbonyl]-piperidin-4-yl}-carbamic acid tert-butyl ester	472
1046	(4-Amino-piperidin-1-yl)-[1-(4-chloro-phenyl)-5-	372
1040	trifluoromethyl-1H-pyrazol-4-yl]-methanone	312
1049	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	200
1047	carboxylic acid (3-chloro-phenyl)-amide	399

1050	3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	437	
1050	4-carbonyl]-amino}-benzoic acid ethyl ester	,5,	
1050	3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	409	
1052	4-carbonyl]-amino}-benzoic acid	402	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1053	carboxylic acid [3-(3,5-dimethyl-isoxazol-4-yl)-phenyl]-	460	
	amide	,	
1054	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	444	
1054	carboxylic acid (3-sulfamoyl-phenyl)-amide	•••	
1055	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	472	
1055	carboxylic acid (3-dimethylsulfamoyl-phenyl)-amide	.,2	
1056	(4-Benzylamino-piperidin-1-yl)-[1-(4-chloro-phenyl)-5-	462	
1056	trifluoromethyl-1H-pyrazol-4-yl]-methanone	4 02	
1057	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	480	
1057	[4-(4-fluoro-benzylamino)-piperidin-1-yl]-methanone	400	
1050	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	492	
1058	[4-(4-methoxy-benzylamino)-piperidin-1-yl]-methanone		
1050	[4-(4-Chloro-benzylamino)-piperidin-1-yl]-[1-(4-chloro-	496	
1059	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	-150	
1060	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	480	
1060	carboxylic acid [1-(4-fluoro-benzyl)-piperidin-4-yl]-amide	100	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1061	carboxylic acid [1-(3-chloro-benzyl)-piperidin-4-yl]-	496	
	amide		
1000	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	480	
1062	carboxylic acid [1-(2-fluoro-benzyl)-piperidin-4-yl]-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1063	carboxylic acid [1-(4-trifluoromethoxy-benzyl)-piperidin-	546	
	4-yl]-amide		
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1064	carbonyl]-piperidine-2-carboxylic acid (3-	554	
	methanesulfonyl-phenyl)-amide		

1065	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	373
	(4-hydroxy-piperidin-1-yl)-methanone	· · · · · · · · · · · · · · · · · · ·
	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	
1066	[2-(5-fluoro-1H-benzoimidazol-2-yl)-piperidin-1-yl]-	491
	methanone	
1067	[2-(1H-Benzoimidazol-2-yl)-piperidin-1-yl]-[1-(4-chloro-	473
1007	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	173
1068	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
	carboxylic acid (3-methanesulfonyl-phenyl)-amide	127
1069	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	445
1009	carboxylic acid (3-methanesulfonyl-phenyl)-amide	773
1070	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
1070	carboxylic acid phenethyl-amide	377
1071	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
10/1	carboxylic acid phenethyl-amide	393
1072	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
1072	carboxylic acid benzyl-methyl-amide	3//
1073	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
1073	carboxylic acid benzyl-methyl-amide	323
1074	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
	carboxylic acid 3-trifluoromethyl-benzylamide	151
1075	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
	carboxylic acid 3-trifluoromethyl-benzylamide	
1076	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	504
1070	carbonyl]-piperidine-2-carboxylic acid phenethyl-amide	30.
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1077	carbonyl]-piperidine-2-carboxylic acid benzyl-methyl-	504
ŧ	amide	
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1078	carbonyl]-piperidine-2-carboxylic acid 3-trifluoromethyl-	558
•	benzylamide	
1079	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	446
10/7	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-methyl-amide	1-10

1000	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	464	
1080	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-methyl-amide	. 404	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-		
1081	pyrazole-4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-	512	
	methyl-amide	•	
	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1082	carboxylic acid (5-diisopropylamino-pyrimidin-2-yl)-	450	
	amide		
	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1083	carboxylic acid (5-diisopropylamino-pyrimidin-2-yl)-	468	
	amide		
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-		
1084	pyrazole-4-carboxylic acid (5-diisopropylamino-	516	
	pyrimidin-2-yl)-amide		
1085	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	428	
1085	carboxylic acid (3-sulfamoyl-phenyl)-amide	.20	
1086	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	446	
1080	carboxylic acid (3-sulfamoyl-phenyl)-amide		
1087	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	494	
1007	pyrazole-4-carboxylic acid (3-sulfamoyl-phenyl)-amide	777	
1088	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	443	
1000	carboxylic acid (2-chloro-pyrimidin-5-yl)-amide		
1089	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448	
1005	carboxylic acid (3-thiazol-2-yl-phenyl)-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1090	carboxylic acid [3-(3-methyl-5-oxo-4,5-dihydro-pyrazol-	461	
	1-yl)-phenyl]-amide		
1091	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	482	
	carboxylic acid (3-benzooxazol-2-yl-phenyl)-amide		
1092	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408	
	carboxylic acid (3-carbamoyl-phenyl)-amide		
1093	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408	
1075	carboxylic acid (3-dimethylamino-phenyl)-amide		

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1094	carboxylic acid [3-(2-hydroxy-ethanesulfonyl)-phenyl]-	473	
	amide		
	4-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-		
1095	4-carbonyl]-amino}-piperidine-1-carboxylic acid tert-	472	
	butyl ester		
	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	,	
1096	carboxylic acid (2-methyl-5-phenyl-2H-pyrazol-3-yl)-	429	
	amide		
1097	(4-Benzyl-piperazin-1-yl)-[1-(3-fluoro-phenyl)-5-	432	
1097	trifluoromethyl-1H-pyrazol-4-yl]-methanone	432	
1098	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	350	
1098	carboxylic acid pyridin-4-ylamide	. 330	
1099	Biphenyl-3-carboxylic acid (2-methyl-5-phenyl-2H-	353	
1099	pyrazol-3-yl)-amide	333	
1100	Biphenyl-4-carboxylic acid (2-methyl-5-phenyl-2H-	252	
IIO	pyrazol-3-yl)-amide	353	
1101	4'-Chloro-biphenyl-3-carboxylic acid (2-methyl-5-phenyl-	387	
1101	2H-pyrazol-3-yl)-amide	307	
	3-{[1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	•	
1102	carbonyl]-amino}-piperidine-1-carboxylic acid tert-butyl	456	
	ester		
	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1103	carboxylic acid (2-methyl-5-phenyl-2H-pyrazol-3-yl)-	447	
	amide		
1104	(4-Benzyl-piperazin-1-yl)-[1-(3,4-difluoro-phenyl)-5-	450	
1104	trifluoromethyl-1H-pyrazol-4-yl]-methanone	430	
1105	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	368	
1105	carboxylic acid pyridin-4-ylamide	500	
	3-{[1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-		
1106	pyrazole-4-carbonyl]-amino}-piperidine-1-carboxylic acid	474	
	tert-butyl ester		

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	514	
1107	carboxylic acid [3-(morpholine-4-sulfonyl)-phenyl]-amide	314	
···	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-		
1108	pyrazole-4-carboxylic acid (2-methyl-5-phenyl-2H-	. 495	
·	pyrazol-3-yl)-amide		
1100	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	416	
1109	pyrazole-4-carboxylic acid pyridin-4-ylamide	,10	
	3-{[1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-		
1110	pyrazole-4-carbonyl]-amino}-piperidine-1-carboxylic acid	522	
	tert-butyl ester		
	Methanesulfonic acid 1-[1-(4-chloro-phenyl)-5-		
1111	trifluoromethyl-1H-pyrazole-4-carbonyl]-piperidin-4-yl	451	
	ester		
.1110	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458	
1112	carboxylic acid (3-methylsulfamoyl-phenyl)-amide	430	
1113	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	442	
1115	carboxylic acid (3-pyridin-2-yl-phenyl)-amide	ा प्रति द्वार	
1114	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	442	
1114	carboxylic acid (3-pyridin-3-yl-phenyl)-amide		
1115	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	442	
1115	carboxylic acid (3-pyridin-4-yl-phenyl)-amide		
1116	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	428	
1110	carboxylic acid (3-sulfamoyl-phenyl)-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1117	carboxylic acid (3-trifluoromethanesulfonyl-phenyl)-	497	
:	amide		
1118	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458	
1110	carboxylic acid (3-methanesulfonylamino-phenyl)-amide		
1119	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433	
	carboxylic acid [3-(2H-tetrazol-5-yl)-phenyl]-amide		
	[(3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-		
1120	4-carbonyl]-amino}-phenyl)-imino-methyl]-carbamic acid		
	tert-butyl ester		

1121	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
	carboxylic acid (3-carbamimidoyl-phenyl)-amide		
1122	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	380	
1122	carboxylic acid (3-amino-phenyl)-amide	300	
1123	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1125	carboxylic acid (3-ureido-phenyl)-amide		
1127	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	444	
1127	carboxylic acid (4-sulfamoyl-phenyl)-amide	444	
1130	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	422	
1150	carboxylic acid (3-acetylamino-phenyl)-amide	422	
1131	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	494	
1151	carboxylic acid (3-cyclopropylsulfamoyl-phenyl)-amide	484	
1132	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	449	
1152	(4-pyridin-2-ylmethyl-piperazin-1-yl)-methanone	449	
1133	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	449	
1133	(4-pyridin-3-ylmethyl-piperazin-1-yl)-methanone	443	
1134	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	449	
	(4-pyridin-4-ylmethyl-piperazin-1-yl)-methanone	443	
	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-		
1135	[4-(1-methyl-piperidin-3-ylmethyl)-piperazin-1-yl]-	469	
·	methanone		
1136	2-Phenyl-2H-pyrazole-3-carboxylic acid pyridin-4-	264	
	ylamide	204	
1137	(4-Benzyl-piperazin-1-yl)-(2-phenyl-2H-pyrazol-3-yl)-	346	
•	methanone		
1138	2-Phenyl-2H-pyrazole-3-carboxylic acid (3-	341	
	methanesulfonyl-phenyl)-amide	J .1	
1139	2-Phenyl-2H-pyrazole-3-carboxylic acid (1H-	303	
	benzoimidazol-2-yl)-amide		
1140	2-Phenyl-2H-pyrazole-3-carboxylic acid 3-	345	
	trifluoromethyl-benzylamide	5-15	
-	2-Phenyl-2H-pyrazole-3-carboxylic acid (2-methyl-5-		
1141		343	

1142	2-Phenyl-2H-pyrazole-3-carboxylic acid (3-sulfamoyl-	342
1142	phenyl)-amide	
1143	2-Phenyl-2H-pyrazole-3-carboxylic acid (1-benzyl-	360
1145	piperidin-4-yl)-amide	300
1144	2-Phenyl-2H-pyrazole-3-carboxylic acid (1-benzyl-	346
1144	pyrrolidin-3-yl)-amide	3.0
1145	2-Phenyl-2H-pyrazole-3-carboxylic acid (1-benzyl-	346
1143	pyrrolidin-3-yl)-amide	
1146	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
1146	carboxylic acid (3-methylsulfanyl-phenyl)-amide	711
11.47	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
1147	carboxylic acid (3-methanesulfinyl-phenyl)-amide	727
1140	3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	445
1148	4-carbonyl]-amino}-benzenesulfonic acid	443
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1151	carboxylic acid {3-[(methanesulfonylimino-phenoxy-	577
	methyl)-amino]-phenyl}-amide	
· · · · · · · · · · · · · · · · · · ·	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1152	carboxylic acid {3-[(amino-methanesulfonylimino-	500
•	methyl)-amino]-phenyl}-amide	
·	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1153	carboxylic acid {3-[(methanesulfonylimino-methylamino-	514
	methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1154	carboxylic acid {3-[(cyclopropylamino-	540
	methanesulfonylimino-methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1155	carboxylic acid {3-[(dimethylamino-	528
	methanesulfonylimino-methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1156	carboxylic acid (3-{[(isopropyl-methyl-amino)-	556
	methanesulfonylimino-methyl]-amino}-phenyl)-amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1157	carboxylic acid [3-(2,4-dimethoxy-benzylsulfamoyl)-	594	
	phenyl]-amide	,	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1158	carboxylic acid [3-(2-piperidin-1-yl-ethylsulfamoyl)-	555	
,	phenyl]-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1159	carboxylic acid [3-(3-diethylamino-propylsulfamoyl)-	557	
	phenyl]-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1160	carboxylic acid [3-(2,3-dimethoxy-benzylsulfamoyl)-	594	
	phenyl]-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1161	carboxylic acid {3-[3-(2-oxo-pyrrolidin-1-yl)-	569	
	propylsulfamoyl]-phenyl}-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1162	carboxylic acid {3-[2-(ethyl-m-tolyl-amino)-	605	
	ethylsulfamoyl]-phenyl}-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1163	carboxylic acid [3-(3-hydroxy-pyrrolidine-1-sulfonyl)-	514	
	phenyl]-amide		
1164	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	500	
1104	carboxylic acid (3-butylsulfamoyl-phenyl)-amide	300	
	[3-(3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-	. •	
1165	pyrazole-4-carbonyl]-amino}-benzenesulfonylamino)-	601	
	propyl]-carbamic acid tert-butyl ester		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1166	carboxylic acid [3-(3-hydroxy-pyrrolidine-1-sulfonyl)-	514	
	phenyl]-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1167	carboxylic acid [3-(2-hydroxy-propylsulfamoyl)-phenyl]-	502	
	amide		

	(4 December 1 vi) [1 (4 ablaza mbanyi) 5		
1168	(4-Benzyl-piperazin-1-yl)-[1-(4-chloro-phenyl)-5-	448	
	trifluoromethyl-1H-pyrazol-4-yl]-methanone		
1169	(4-Benzyl-4-hydroxy-piperidin-1-yl)-[1-(4-chloro-	463	
1105	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1170	carboxylic acid {3-[(1-ethyl-pyrrolidin-2-ylmethyl)-	555	
	sulfamoyl]-phenyl}-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1171	carboxylic acid [3-(2-diethylamino-ethylsulfamoyl)-	543	
	phenyl]-amide	_	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1172	carboxylic acid {3-[2-(4-amino-phenyl)-ethylsulfamoyl]-	. 563	
	phenyl}-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1173	carboxylic acid [3-(2-pyrrolidin-1-yl-ethylsulfamoyl)-	541	
	phenyl]-amide		
· · · · · · · · · · · · · · · · · · ·	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1174	carboxylic acid {3-[(pyridin-3-ylmethyl)-sulfamoyl]-	535	
	phenyl}-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1175	carboxylic acid [3-(2-dimethylamino-ethylsulfamoyl)-	515	
	phenyl]-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1176	carboxylic acid [3-(thiomorpholine-4-sulfonyl)-phenyl]-	530	
	amide		
 	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1177	carboxylic acid [3-(4-methyl-[1,4]diazepane-1-sulfonyl)-	541	
	phenyl]-amide		
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-		
1178	carboxylic acid [3-(4-methyl-piperazine-1-sulfonyl)-	527	
	phenyl]-amide		

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	· · · · · · · · · · · · · · · · · · ·
1179	carboxylic acid {3-[2-(3-chloro-phenyl)-ethylsulfamoyl]-	582
	phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1180	carboxylic acid {3-[methyl-(2-pyridin-2-yl-ethyl)-	563
	sulfamoyl]-phenyl}-amide	
1181	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	470
1101	carboxylic acid (3-ethylsulfamoyl-phenyl)-amide	472
•	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1182	carboxylic acid {3-[(2-hydroxy-ethyl)-methyl-sulfamoyl]-	502
	phenyl}-amide	- e
1183	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	500
1105	carboxylic acid (3-diethylsulfamoyl-phenyl)-amide	300
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1184	carboxylic acid (6-methanesulfonyl-benzothiazol-2-yl)-	500
	amide	
1185	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
1103	carboxylic acid (2-methyl-3-sulfamoyl-phenyl)-amide	436
1186	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
1100	carboxylic acid (2-sulfamoylmethyl-phenyl)-amide	430
1187	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	478
1207	carboxylic acid (2-chloro-5-sulfamoyl-phenyl)-amide	7/0
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1188	carboxylic acid (4-methyl-5-sulfamoyl-thiazol-2-yl)-	465
٠.	amide	

It is understood that the examples and embodiments described herein are for illustrative purposes only and that various modifications or changes in light thereof will be suggested to persons skilled in the art and are to included within the spirit and purview of this application and are considered within the scope of the appended claims. All publications, patents, and patent applications cited herein are hereby incorporated by reference in their entirety for all purposes.

WHAT IS CLAIMED IS:

A compound having the formula: 1. 1 2 or a pharmaceutically acceptable salt thereof, wherein 3 R¹ and R³ are each members independently selected from hydrogen, (C₁-4 C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, 5 amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl; 6 R² is a member selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, 7 aryl, heteroaryl, aryl(C_1 - C_4)alkyl, and heteroaryl(C_1 - C_4)alkyl; 8 Y is a member selected from: 9 $\begin{bmatrix}
R^4 \\
5
\end{bmatrix}$, $\begin{bmatrix}
Q & Q \\
P^4
\end{bmatrix}$, $\begin{bmatrix}
R^6 \\
N & P^7
\end{bmatrix}$; and $\begin{bmatrix}
R^5 \\
N & P^7
\end{bmatrix}$ 10 wherein 11 X is a member selected from O, S and NR⁸ 12 wherein 13 R⁸ is a member selected from the group of hydrogen, cyano, nitro, 14 alkyl, acyl, aryl and SO₂R⁹ 15 wherein. 16 R⁹ is a member selected from alkyl, aryl, heteroaryl and 17 heterocycloalkyl; 18 R⁴ and R⁵ are each members independently selected from 19 hydrogen, (C₁-C₁₀)alkyl, (C₃-C₇)cycloalkyl, (C₁-20 C₈)heteroalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, 21 heteroarvl(C₁-C₄)alkyl and (C₃-C₈)heterocycloalkyl with 22 the proviso that if R⁴ is hydrogen, R⁵ is not hydrogen; and 23 R⁴ and R⁵ taken together with the nitrogen atom to which 24 they are attached optionally form a 4- to 8-membered 25 heterocycloalkyl ring; 26 R⁶ is a member selected from hydrogen, (C₁-C₆)alkyl, aryl, 27 heteroaryl, aryl(C_1 - C_4)alkyl, heteroaryl(C_1 - C_4)alkyl and 28 (C_1-C_6) heteroalkyl; and 29

R⁷ is a member selected from (C₁-C₇)alkyl, (C₃-C₇)cycloalkyl, (C₁-30 31 C₇)alkenyl, (C₁-C₆)heteroalkyl, aryl, heteroaryl, aryl(C₁-32 C_4)alkyl, heteroaryl(C_1 - C_4)alkyl, amino, alkoxy, (C_3 -33 C₈)heterocycloalkyl and amino(C₁-C₅)alkyl, and and R⁶ and R⁷ together with the atoms to which they are 34 attached optionally form a 4- to 8-membered 35 36 heterocycloalkyl ring. 1 2. The compound of claim 1 having the formula: 2 1 The compound of claim 2 wherein Y has a formula which is a 2 member selected from: 3 1 The compound of claim 3 wherein R¹ and R³ are each members independently selected from hydrogen, (C₁-2 3 C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl and (C₁-C₅)heteroalkyl; and 5 X is O. The compound of claim 4 wherein R² is a member selected from 1 2 aryl and heteroaryl. 1 The compound of claim 5 wherein R³ is hydrogen. 6. 1 The compound according to claim 6 wherein R¹ is a member 2 selected from hydrogen, (C₁-C₄)alkyl, and (C₁-C₄)haloalkyl. The compound according to claim 3 wherein R⁴ is a member 1 8. selected from heteroaryl and heterocycloalkyl; and 2 R⁴ and R⁵, together with the nitrogen to which they are bonded are 3

optionally joined to form a 4- to 8-membered heterocycloalkyl ring system.

1 9. The compound according to claim 8, wherein R⁴ and R⁵ taken 2 together with the nitrogen to which they are attached form a member selected from:

$$-N-R^{12}$$
; and $-N-R^{13}R^{14}$

4

3

10. A compound having the formula:

,1 2

$$R^1$$
 R^2 R^3

3

or a pharmaceutically acceptable salt thereof, wherein

5 R¹ and R³ are each members independently selected from hydrogen, (C₁-C₄)alkyl,

6 (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, amino, halo,

7 cyano, nitro, hydroxy, aryl and heteroaryl;

8 R² is a member selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, aryl,

heteroaryl, aryl(C₁-C₄)alkyl, and heteroaryl(C₁-C₄)alkyl;

Y is a member selected from:

11

9

12 wherein

13 X is a member selected from O, S and NR⁸

14 wherein

15 R⁸ is a member selected from hydrogen, cyano, nitro, alkyl, acyl,

aryl and SO₂R⁹

17 wherein

18 R⁹ is a member selected from alkyl, aryl, heteroaryl and

19 heterocycloalkyl;

20 R⁴ has a formula which is a member selected from:

$$\{ \begin{array}{c} N \\ M \end{array} \} = \{ \begin{array}{c} N \\ M \end{array} \} = \{ \begin{array}{c} N \\ M \end{array} \} = \{ \begin{array}{c} N \\ K \end{array} \} = \{ \begin{array}{c} N \\$$

21 22

23 wherein

24		n is an integer from 0 to 4;
25		k is an integer from 1 to 3;
26		R ^{2a} and R ^{2b} are members independently selected from hydrogen
27		and (C_1-C_4) alkyl, and R^{2a} and R^{2b} taken together with the
28		carbon atom to which they are attached optionally form a 3-
29	·	to 8-membered carbocyclic or heterocycloalkyl ring;
30		M is a member selected from NR ¹⁰ , O and S
31		wherein
32	•	R ¹⁰ is a member selected from hydrogen, (C ₁ -C ₆) alkyl, (C ₁
33		C ₈) heteroalkyl aryl, heteroaryl and (C ₃ -C ₈)
34		cycloalkyl;
35	· · · · · · · · · · · · · · · · · · ·	A, B, D, E and G are independently members selected from N, N-
36		oxide and CR ¹¹ with the proviso that at most three of A, B,
37	•	D, E and G is N; and at most one of A, B, D, E and G is N-
38		oxide
39		wherein
40	e e e e e e e e e e e e e e e e e e e	R ¹¹ is a member selected from hydrogen, halo, amino, hydroxy,
41		cyano, nitro, (C ₁ -C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
42		C ₇)heteroalkyl, aryl, heteroaryl, (C ₃ -C ₈)heterocycloalkyl,
43		alkoxy, acyl, $-C(NR^{12})R^{13}$, $-SO_2R^{15}$, $-SO_2NR^{13}R^{14}$,
44		$-NR^{12}SOR^{15}$, $-NR^{12}SO_2NR^{13}R^{14}$, $-NR^{12}C(N-CN)NR^{13}R^{14}$,
45	. •	$-NR^{12}C(N-SO_2R^{15})NR^{13}R^{14}$, $-NR^{12}C(N-COR^{15})NR^{13}R^{14}$,
46	·	$-CONR^{13}R^{14}$, $-NR^{12}(C=CH-NO_2)NR^{13}R^{14}$,
47		-NR 12 CONR 13 R 14 , -NR 12 CO-OR 15 , -OCONR 13 R 14 and R 11
48		and R ^{2a} taken together with the carbon atoms to which they
49		are attached optionally form a 4- to 8-membered
50	•	heterocycloalkyl group with the proviso that A is CR ¹¹
51		wherein
52		R ^{11a} is a member selected from (C ₁ -C ₆)alkyl, (C ₃ -
53		C_7)cycloalkyl, (C_3 - C_8)heterocycloalkyl, aryl and
54		heteroaryl;
55		R^{12} , R^{13} and R^{14} are members independently selected from
56		hydrogen, (C ₁ -C ₈)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
57	•	C ₈)heteroalkyl, aryl, heteroaryl, (C ₃ -

58		C_8)heterocycloalkyl, aryl(C_1 - C_4)alkyl,
59		heteroaryl(C ₁ -C ₄)alkyl, amino(C ₁ -C ₄)alkyl and
60		when R ¹³ and R ¹⁴ are attached to the same nitrogen
61		atom, they are optionally combined to form a 5-, 6-
62	•	or 7-membered ring;
63		R ¹⁵ is a member selected from (C ₁ -C ₈)alkyl, (C ₃ -
64		C ₈)cycloalkyl, (C ₁ -C ₈)heteroalkyl, aryl, heteroaryl
65		and (C ₃ -C ₈)heterocycloalkyl;
66	R ⁵ is a	member selected from hydrogen and (C ₁ -C ₄)alkyl; and R ⁵ and R ¹¹
67		taken together with the atoms to which that are attached optionally
68		form a 4- to 8-membered heterocycloalkyl ring with the proviso
69		that A is CR ¹¹
70	R^6 is a	member selected from hydrogen, (C1-C6)alkyl, aryl, heteroaryl,
71		$aryl(C_1-C_4)alkyl$, heteroaryl $(C_1-C_4)alkyl$ and (C_1-C_6) heteroalkyl;
72		and
73	R^7 is a	member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
74		C ₇)alkenyl, (C ₁ -C ₆)heteroalkyl, aryl, heteroaryl, aryl(C ₁ -C ₄)alkyl,
75		heteroaryl(C ₁ -C ₄)alkyl, amino, alkoxy, (C ₃ -C ₈)heterocycloalkyl
76		and amino(C ₁ -C ₅)alkyl, and R ⁶ and R ⁷ taken together with the
77		atoms to which they are attached optionally form a 4- to 8-
78		membered heterocycloalkyl ring.
1	11.	The compound of claim 10 wherein R ¹ and R ³ are each members
2	independently selecte	ed from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl
3	and (C ₁ -C ₅)heteroalk	yl; and X is O.
1	12.	The compound of claim 11 wherein R ² is a member selected from
2	aryl and heteroaryl.	
1	13.	The compound of claim 11 wherein one only of A, B, C, D or E is
2	an N or N-oxide.	
1	14.	A compound having the formula:
2		

 \mathbb{R}^1 \mathbb{R}^2 \mathbb{R}^3

3

4 or a pharmaceutically acceptable salt thereof, wherein

 R^1 and R^3 are each members independently selected from hydrogen, (C_1-C_4) alkyl,

6 (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, amino, halo,

7 cyano, nitro, hydroxy, aryl and heteroaryl;

8 R² is a member selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, aryl,

heteroaryl, $aryl(C_1-C_4)alkyl$, and $heteroaryl(C_1-C_4)alkyl$;

Y is a member selected from:

11 12

10

R⁴ has a formula which is a member selected from:

$$(CR^{2a}R^{2b})$$
 T^{4}
 W
 R^{15}

13 14

27

wherein

W is a member selected from S, SO and SO₂;

n is an integer from 0 to 4;

17 R^{2a} and R^{2b} are members independently selected from hydrogen and (C₁-

18 C₄)alkyl, and R^{2a} and R^{2b} taken together with the carbon atom to

which they are attached optionally form a 3- to 8-membered

20 carbocyclic or heterocycloalkyl ring:

21 R¹⁵ is a member selected from (C₁-C₄)alkyl, (C₁-C₆)alkenyl, (C₃-

22 C₇)cycloalkyl, aryl, heteroaryl, (C₁-C₈)heteroalkyl, NR¹⁶R¹⁷

wherein

24 R¹⁶ and R¹⁷ are members independently selected from hydrogen,

25 (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl, (C_1-C_8) heteroalkyl, (C_3-C_8)

26 C₈)heterocycloalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl,

heteroaryl(C_1 - C_4)alkyl, amino(C_1 - C_4)alkyl, with the proviso

28 that when R¹⁵ is amino W is SO₂;

29	T', T', T' and T' are each members independently selected from hydrogen
30	halo, amino, cyano, nitro, (C1-C4)alkyl, (C3-C8)cycloalkyl, (C1-
31	C ₄)haloalkyl, alkoxy, fluoro(C ₁ -C ₄)alkoxy, (C ₁ -C ₇)cycloalkyl, (C ₁
32	C ₇)heteroalkyl, aryl and heteroaryl, and T ¹ and T ² taken together
33	with the carbon atoms to which they are attached optionally form a
34	4- to 8-membered carbocyclic or heterocycloalkyl ring; T ² and T ³
35	taken together with the carbon atoms to which they are attached
36	optionally form a 4- to 8-membered carbocyclic or
37	heterocycloalkyl ring; T ³ and R ¹⁵ taken together with the atoms to
38	which they are attached optionally form a 4- to 8-membered
39	carbocyclic or heterocycloalkyl ring; and T ⁴ and R ¹⁵ taken togethe
40	with the atoms to which they are attached optionally form a 4-to 8-
41	membered carbocyclic or heterocycloalkyl ring; and
42	R ⁵ is a member selected from hydrogen and (C ₁ -C ₄)alkyl; R ⁵ and T ¹ taken
43	together with the atoms to which they are attached optionally form
44	a 4- to 8-membered heterocycloalkyl ring, and R ⁵ and T ⁴ taken
45	together with the atoms to which they are attached optionally form
46	a 4- to 8-membered heterocycloalkyl ring.
1	15. The compound of claim 14 wherein R ¹ and R ³ are each members
2	independently selected from hydrogen, (C ₁ -C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₄)haloalkyl
3	and (C ₁ -C ₅)heteroalkyl; and X is O.
1	16. The compound of claim 14 wherein R ² is a member selected from
2	aryl and heteroaryl.
1	17. The compound of claim 15 wherein W is SO ₂ ; and R ¹¹ is selected
2	from substituted or unsubstituted (C ₁ -C ₄)alkyl and NR ¹⁶ R ¹⁷ ; and n is 0.
1	18. A method of decreasing ion flow through voltage-dependent
2	sodium channels in a cell, said method comprising contacting said cell with a sodium
3	channel-inhibiting amount of a compound comprising a pyrazolyl moiety.
i	19. The method according to claim 18, wherein said cell is in a human

1	20. A method of decreasing ion flow through voltage-dependent		
2	sodium channels in a cell, said method comprising contacting said cell with a sodium		
3	channel-inhibiting amount of a compound of the formula:		
4	R^{1}_{N} R^{2}_{N}		
4 5 .	~ R*		
6	or a pharmaceutically acceptable salt thereof, wherein		
_	R ¹ and R ³ are each members independently selected from hydrogen, (C ₁ -		
. 7	C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₄)haloalkyl, (C ₁ -C ₆)heteroalkyl		
8	amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl;		
9	R ² is a member selected from hydrogen, (C ₁ -C ₄)alkyl, (C ₁ -C ₇)cycloalkyl,		
10	aryl, heteroaryl, $aryl(C_1-C_4)alkyl$, and heteroaryl(C_1-C_4)alkyl;		
11	Y is a member selected from:		
12	\mathbb{R}^{5} \mathbb{R}^{6} \mathbb{R}^{6} \mathbb{R}^{6} \mathbb{R}^{6} \mathbb{R}^{7} \mathbb{R}^{7} \mathbb{R}^{5}		
13	wherein		
14			
15	X is a member selected from O, S and NR ⁸ wherein		
16			
17	R ⁸ is a member selected from the group of hydrogen, cyano, nitro,		
18	alkyl, acyl, aryl and SO ₂ R ⁹		
	wherein		
19 20	R ⁹ is a member selected from alkyl, aryl, heteroaryl and heterocycloalkyl;		
21	R ⁴ and R ⁵ are each members independently selected from		
22	hydrogen, (C ₁ -C ₁₀)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -		
23	C_8)heteroalkyl, aryl, heteroaryl, aryl(C_1 - C_4)alkyl,		
24			
25	heteroaryl(C_1 - C_4)alkyl and (C_3 - C_8)heterocycloalkyl with		
26	the proviso that if R ⁴ is hydrogen, R ⁵ is not hydrogen; and		
27	R ⁴ and R ⁵ taken together with the nitrogen atom to which		
	they are attached optionally form a 4- to 8-membered		
28	heterocycloalkyl ring;		

29	R^6 is a member selected from hydrogen, (C_1-C_6) alkyl, aryl,			
30	heteroaryl, aryl(C_1 - C_4)alkyl, heteroaryl(C_1 - C_4)alkyl and			
31	(C ₁ -C ₆)heteroalkyl; and			
32	R ⁷ is a member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁			
33	C ₇)alkenyl, (C ₁ -C ₆)heteroalkyl, aryl, heteroaryl, aryl(C ₁ -			
34	C_4) alkyl, heteroaryl (C_1 - C_4) alkyl, amino, alkoxy, (C_3 -			
35	C ₈)heterocycloalkyl and amino(C ₁ -C ₅)alkyl, and			
36	and R ⁶ and R ⁷ together with the atoms to which they are			
37	attached optionally form a 4- to 8-membered			
38	heterocycloalkyl ring.			
1	21. A method of treating a central or peripheral nervous system			
2	disorder or condition through inhibition of a voltage-dependent sodium channel, said			
3	method comprising administering to a subject in need of such treatment, an effective			
4	amount of a compound comprising a pyrazolyl moiety.			
1	22. The method according to claim 21, said compound having the			
2	formula:			
	$\mathbb{R}^1 \mathbb{R}^2$			
3	Y N ₃			
4	or a pharmaceutically acceptable salt thereof, wherein			
5	R^1 and R^3 are each members independently selected from hydrogen, (C_1 -			
6	C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₄)haloalkyl, (C ₁ -C ₆)heteroalkyl,			
7	amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl;			
8	R^2 is a member selected from hydrogen, (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl,			
9	aryl, heteroaryl, aryl(C_1 - C_4)alkyl, and heteroaryl(C_1 - C_4)alkyl;			
10	Y is a member selected from:			
ı 1	\mathbb{R}^{5} ; \mathbb{R}^{5} ; \mathbb{R}^{6} ; \mathbb{R}^{6} ; \mathbb{R}^{6} ; and \mathbb{R}^{7} ; and \mathbb{R}^{7}			
l 1 l 2	wherein			
13	X is a member selected from O, S and NR ⁸			
14	Wherein			

15	R ⁸ is a member selected from the group of hydrogen, cyano, nitro,			
16	alkyl, acyl, aryl and SO ₂ R ⁹			
17	wherein			
18	R ⁹ is a member selected from alkyl, aryl, heteroaryl and			
19	heterocycloalkyl;			
20	R ⁴ and R ⁵ are each members independently selected from			
21	hydrogen, (C ₁ -C ₁₀)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -			
22	C ₈)heteroalkyl, aryl, heteroaryl, aryl(C ₁ -C ₄)alkyl,			
23	heteroaryl(C ₁ -C ₄)alkyl and (C ₃ -C ₈)heterocycloalkyl with			
24	the proviso that if R ⁴ is hydrogen, R ⁵ is not hydrogen; and			
25	R ⁴ and R ⁵ taken together with the nitrogen atom to which			
26	they are attached optionally form a 4- to 8-membered			
27	heterocycloalkyl ring;			
28	R ⁶ is a member selected from hydrogen, (C ₁ -C ₆)alkyl, aryl,			
29	heteroaryl, aryl(C1-C4)alkyl, heteroaryl(C1-C4)alkyl and			
30	(C ₁ -C ₆)heteroalkyl; and			
31	R ⁷ is a member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -			
32	C ₇)alkenyl, (C ₁ -C ₆)heteroalkyl, aryl, heteroaryl, aryl(C ₁ -			
33	C ₄)alkyl, heteroaryl(C ₁ -C ₄)alkyl, amino, alkoxy, (C ₃ -			
34	C ₈)heterocycloalkyl and amino(C ₁ -C ₅)alkyl, and			
35	and R ⁶ and R ⁷ together with the atoms to which they are			
36	attached optionally form a 4- to 8-membered			
37	heterocycloalkyl ring.			
1	23. The method according to claim 20, wherein said disorder is not			
2	23. The method according to claim 20, wherein said disorder is pain selected from inflammatory pain, neuropathic pain and combinations thereof.			
	pain and combinations thereof.			
1	24. A composition comprising a pharmaceutically acceptable excipient			
2	and a compound having the formula:			
	R^1 R^2			
3	$\mathbb{R}^{1}_{\mathbb{N}}$ $\mathbb{R}^{1}_{\mathbb{N}}$			
ა 4	or a pharmaceutically acceptable salt thereof, wherein			
•	or a priminaceutically acceptable sait thereof, wherein			

5	R ¹ and R ³ are each members independently selected from hydrogen, (C ₁ -
6	C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₄)haloalkyl, (C ₁ -C ₆)heteroalkyl,
7	amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl;
8	R ² is a member selected from hydrogen, (C ₁ -C ₄)alkyl, (C ₁ -C ₇)cycloalkyl,
9	aryl, heteroaryl, aryl(C_1 - C_4)alkyl, and heteroaryl(C_1 - C_4)alkyl;
10	Y is a member selected from:
11	\mathbb{R}^{6} \mathbb{R}^{6} \mathbb{R}^{6} \mathbb{R}^{7} \mathbb{R}^{7} \mathbb{R}^{7} \mathbb{R}^{7} \mathbb{R}^{7}
11 12	wherein
13	X is a member selected from O, S and NR ⁸
14	wherein
15	R ⁸ is a member selected from the group of hydrogen, cyano, nitro,
16	alkyl, acyl, aryl and SO ₂ R ⁹
17 17	wherein
18	R ⁹ is a member selected from alkyl, aryl, heteroaryl and
19	heterocycloalkyl;
20	R ⁴ and R ⁵ are each members independently selected from
21 _.	hydrogen, (C ₁ -C ₁₀)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
21. 22	C ₈)heteroalkyl, aryl, heteroaryl, aryl(C ₁ -C ₄)alkyl,
23	heteroaryl(C ₁ -C ₄)alkyl and (C ₃ -C ₈)heterocycloalkyl with
24	the proviso that if R ⁴ is hydrogen, R ⁵ is not hydrogen; and
25	R ⁴ and R ⁵ taken together with the nitrogen atom to which
26	they are attached optionally form a 4- to 8-membered
27	heterocycloalkyl ring;
28	R^6 is a member selected from hydrogen, (C_1 - C_6)alkyl, aryl,
29	heteroaryl, aryl(C_1 - C_4)alkyl, heteroaryl(C_1 - C_4)alkyl and
30	(C_1-C_6) heteroalkyl; and
31	R^7 is a member selected from (C_1-C_7) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_7)
32	C_7)alkenyl, (C_1 - C_6)heteroalkyl, aryl, heteroaryl, aryl(C_1 -
33	C_{1} alkyl, heteroaryl(C_{1} - C_{4})alkyl, amino, alkoxy, (C_{3} -
34	C ₆)heterocycloalkyl and amino(C ₁ -C ₅)alkyl, and

35	and R ⁶ and R ⁷ together with the atoms to which they are
36	attached optionally form a 4- to 8-membered
37	heterocycloalkyl ring.
38	,

FIG. 1A

compound #	Structure	MZ
790	F F CI	405
791	H H F F CI	494
831	H H N N N N N N N N N N N N N N N N N N	482
1043	N O F F F O CI	516
1047	H ₂ N N O F F F CI	439
1048	N N O F F F CI	467
1124	HN OFF ON NH NCCI	524
1125	NH OFF N H N CI	461

FIG. 1B

1126	NH ₂ N O F F H N CI	447
1128	HN N N N N N N N N N N N N N N N N N N	475
1129	NH N	487
1149	O S NH H	459
1150	O F F CI	487

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- (74) Agents: MANN, Jeffry, S. et al.; Townsend Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111 (US).

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(54) Title: PYRAZOLE-AMIDES AND-SULFONAMIDES

(57) Abstract: Compounds, compositions and methods are provided which are useful in the treatment of diseases through the inhibition of sodium ion flux through voltage-dependent sodium channels. More particularly, the invention provides pyrazole-amides and -sulfonamides, compositions and methods that are useful in the treatment of central or peripheral nervous system disorders, particularly pain and chronic pain by blocking sodium channels associated with the onset or recurrance of the indicated conditions. The compounds, compositions and methods of the present invention are of particular use for treating neuropathic or inflammatory pain by the inhibition of ion flux through a channel that includes a PN3 subunit.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/35172

A.	A. CLASSIFICATION OF SUBJECT MATTER					
	IPC(7) : CO7D 231/10; 401/12; A61K 31/415					
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